

# Safety Data Sheet

## OSHA-compliant

### Section 1: IDENTIFICATION:

Product name: Crystalline Powder  
Model: 60175  
Generic Description: Children's Toys  
Manufacturer: JOYIN US CORP  
Address: 315 W Elliot Rd #107-168 Tempe, AZ 85284  
E-mail: zhaishuhong@joyintoy.cn  
Telephone: 1-623-252-5829

### Section 2: HAZARD(S) IDENTIFICATION:

**Emergency Overview:** may cause eye and skin irritation. Do not inhale. May cause respiratory tract irritation. Do not swallow. May cause digestive tract irritation, nausea, vomiting, and diarrhea. Primary routes of exposure: Eye, skin, inhalation (breathing)

In case of accident or if you feel unwell seek medical advice immediately

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Wear suitable clothing, gloves and eye/face protection.

Do not breath vapor.

### Section 3: COMPOSITION/ INFORMATION ON INGREDIENTS:

Chemical Name	CAS	Content (%)
Monoammonium phosphate	7722-76-1	98
Quinacridone	1047-16-1	2

### Section 4: FIRST AID MEASURES:

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

**Skin contact:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Remove contaminated clothing. Get prompt medical attention if irritation persists. Professionally wash contaminated clothing separately before re-use.

**Inhalation:** Remove fresh air. If breathing is distressed – provide oxygen. Perform artificial respiration if not breathing. Get medical attention if cough or other symptoms develop.

**Ingestion:** If swallowed, get immediate medical attention. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

Treatment should be directed at preventing absorption, administering to symptoms (if they occur), and providing supportive therapy.

### Section 5: FIRE FIGHTING MEASURES:

Flash point:>158°C (316,4°F)

Cmethod: Setaflash closed cup

Explosive limits: LEL (%) Not determined; UEL (%) Not determined.

Auto ignition: Not determined.

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Fire and explosion hazards: High temperatures can cause sealed containers to rupture due to a build up of internal pressure. Cool with water. Vapors can travel to a source of ignition (Flame, Electric motor, hot surface, cigarette, ect) and flash back.

During a fire, irritating and toxic gases may be generated during combustion or decomposition.

Extinguishing media: For small fire, use dry chemical, carbon dioxide, halon, or foam. For large fires, use fog, or alcohol foam.

Fire fighting procedures/ equipment: Fire fighters and others who may be exposed to the products of combustion should be equipped with NIOSH\_OSHA approved positive pressure self-contained breathing apparatus (SCBA) and full protective clothing.

### Section 6: ACCIDENTAL RELEASE MEASURES:

**Evacuation:** Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Eliminate all sources of ignition.

**Containment:** Safely stop discharge. Contain material, as necessary, with a dile or barrier. If a substantial quantity is spilled, recover with pump or vacuum truck. Use an absorbent such as fuller's earth, clay, or other appropriate synthetic absorbent. Place contaminated material in suitable container for disposal. Appropriate safety measures and protective equipment should be used. Stop material from contamininst soil, or from entering sewers or bodies of water.

**Clean – up/Personal protection equipment:** Appropriate safety measures and protective equipment should be used. Use supplied air respirator or self-containing breathing apparatus in enclosed spaces or if airborne exposure limits can be exceeded.

**Collection and Disposal:** Stop discharge, if safe to do so. Use proper protective equipment. Use non-sparking tools and/ or explosion – Proof equipment. Stop ignition sources. Corver spills with absorbent clay or sawdust and place in closed chemical waste containers. Dispose of according to applicable local, state and federal regulations.

**Reporting:** Spills of this material in excess of a component's RQ must be reported to the National Response Center(1800-4248802) and to the appropriate state and local emergency response organizations.

### Section 7: HANDLING AND STORAGE:

**Storage conditions:** Store in cool, dry, well-ventilated area away from heat, ignition sources, and direct sunlight. Keep containers tightly closed.

**Personal hygiene:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Wash thoroughly after handling, especially before eating, dringking, smoking, and using restroom facilities. Wash contaminated goggles, face shield, and gloves. Wash contaminated clothing before re-use.

**Empty container precautions:** This container may be hazardous when empty. Donot use heat, speaks, open flames, torches, and cigarettes on or near empty container.

### Section 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Eye protection:** Wear protective clothing and appropriate impervious gloves. If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water.

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## **OSHA-compliant**

Respiratory protection: Use NIOSH-OSHA approved self-contained breathing apparatus or vapor cartridge respirator (must be worn if PEL and TLV levels are exceeded)

### **Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Powder

Physical state: Solid

pH value: Not applicable

Odor: No odor

Solubility: Partially soluble

Boiling Point: >208°C (406.4°F)

% Volatiles: 0.0%

Specific gravity: >.93 – 0.99

### **Section 10: STABILITY AND REACTIVITY:**

Chemical stability: Stable under normal conditions of use

Corrosion to metals: No corrosive effect on metal.

Hazardous polymerization: Will not occur

Conditions to avoid: High temperatures

May react with reducing agents to liberate free or aromatic amines.

### **Section 11: TOXICOLOGICAL INFORMATION:**

#### **Acute Toxicity**

Assessment of acute toxicity:

Virtually nontoxic after a single skin contact. Virtually nontoxic by inhalation. Virtually nontoxic after a single ingestion. Not drink.

#### **Carcinogenicity**

Assessment of carcinogenicity:

The chemical structure does not suggest a specific alert for such an effect.

#### **Aspiration hazard**

No aspiration hazard expected.

#### **Other relevant toxicity information**

The product has not been tested. The statement has been derived from products of a similar structure or composition.

### **Section 12: ECOLOGICAL INFORMATION**

#### **Toxicity**

Assessment of aquatic toxicity:

There is a high probability that the product is not acutely harmful to aquatic organisms.

#### **Persistence and degradability**

Assessment biodegradation and elimination (H<sub>2</sub>O): Poorly biodegradable.

Elimination information: Poorly biodegradable.

# Safety Data Sheet

## OSHA-compliant

### Bioaccumulative potential

Assessment bioaccumulation potential: Does not significantly accumulate in organisms.

### Section 13: DISPOSAL CONSIDERATIONS:

Dispose and transport in accordance with all local, state, and federal regulations, and around the world.

### Section 14: TRANSPORT INFORMATION:

#### Land transport

ADR: Not classified as a dangerous good under transport regulations

RID: Not classified as a dangerous good under transport regulations

#### Inlandwaterway transport

AND: Not classified as a dangerous good under transport regulations

#### Sea transport

IMDG: Not classified as a dangerous good under transport regulations

#### Air transport

IATA/ICAO: Not classified as a dangerous good under transport regulations

### Section 15: REGULATORY INFORMATION:

SARA Title III - Section 311/312 - Hazard Categories:

- N – Fire hazard
- N – Sudden release of pressure hazard
- N – Reactivity hazard
- Y – Immediate (acute) health hazard
- Y – Delayed (chronic) health hazard

This product does not contain any Section 313 reportable ingredients.

Shipping Regulations – Not regulated by the DOT, IATA, IMDG

### Section 16: OTHER INFORMATION:

#### ***Created: /1/2023***

Use's responsibility: A bulletin such as this cannot be expected to cover all possible individual situations. As the user has the responsibility to provide a safe workplace, all aspects of an individual operation should be examined to determine if, or where, precautions – in addition to those described herein – are required. Any health hazard and safety information herein should be passed on to customers or employees.

Disclaimer of Liability: The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Final determination of suitability of the chemical is the sole responsibility of the user. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or any other nature are made hereunder with respect to the information contained herein or the chemical to which the information refers. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations.

\* HMIS Personal Protection X – check with your manager for the local S.O.P handling instructions

# Safety Data Sheet

## OSHA-compliant

### Section 1: IDENTIFICATION:

Product name: Baking Soda  
Model: 60175  
Generic Description: Children's Toys  
Manufacturer: JOYIN US CORP  
Address: 315 W Elliot Rd #107-168 Tempe, AZ 85284  
E-mail: zhaishuhong@joyintoy.cn  
Telephone: 1-623-252-5829

### Section 2: HAZARD(S) IDENTIFICATION:

**Emergency Overview:** may cause eye and skin irritation. Do not inhale. May cause respiratory tract irritation. Do not swallow. May cause digestive tract irritation, nausea, vomiting, and diarrhea. Primary routes of exposure: Eye, skin, inhalation (breathing)

In case of accident or if you feel unwell seek medical advice immediately

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Wear suitable clothing, gloves and eye/face protection.

Do not breath vapor.

### Section 3: COMPOSITION/ INFORMATION ON INGREDIENTS:

Chemical Name	CAS	Content (%)
Sodium Bicarbonate	144-55-8	100

### Section 4: FIRST AID MEASURES:

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

**Skin contact:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Remove contaminated clothing. Get prompt medical attention if irritation persists. Professionally wash contaminated clothing separately before re-use.

**Inhalation:** Remove fresh air. If breathing is distressed – provide oxygen. Perform artificial respiration if not breathing. Get medical attention if cough or other symptoms develop.

**Ingestion:** If swallowed, get immediate medical attention. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

Treatment should be directed at preventing absorption, administering to symptoms (if they occur), and providing supportive therapy.

### Section 5: FIRE FIGHTING MEASURES:

Flash point:>158°C (316,4°F)

Combustion method: Setaflash closed cup

Explosive limits: LEL (%) Not determined; UEL (%) Not determined.

Auto ignition: Not determined.

Fire and explosion hazards: High temperatures can cause sealed containers to rupture due to a build up of internal pressure. Cool with water. Vapors can travel to a source of ignition (Flame, Electric motor, hot surface, cigarette, etc) and flash back.

# Safety Data Sheet

## OSHA-compliant

During a fire, irritating and toxic gases may be generated during combustion or decomposition. Extinguishing media: For small fire, use dry chemical, carbon dioxide, halon, or foam. For large fires, use fog, or alcohol foam.

Fire fighting procedures/ equipment: Fire fighters and others who may be exposed to the products of combustion should be equipped with NIOSH\_OSHA approved positive pressure self-contained breathing apparatus (SCBA) and full protective clothing.

### Section 6: ACCIDENTAL RELEASE MEASURES:

**Evacuation:** Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Eliminate all sources of ignition.

**Containment:** Safely stop discharge. Contain material, as necessary, with a dike or barrier. If a substantial quantity is spilled, recover with pump or vacuum truck. Use an absorbent such as fuller's earth, clay, or other appropriate synthetic absorbent. Place contaminated material in suitable container for disposal. Appropriate safety measures and protective equipment should be used. Stop material from contaminating soil, or from entering sewers or bodies of water.

**Clean – up/Personal protection equipment:** Appropriate safety measures and protective equipment should be used. Use supplied air respirator or self-containing breathing apparatus in enclosed spaces or if airborne exposure limits can be exceeded.

**Collection and Disposal:** Stop discharge, if safe to do so. Use proper protective equipment. Use non-sparking tools and/ or explosion – Proof equipment. Stop ignition sources. Cover spills with absorbent clay or sawdust and place in closed chemical waste containers. Dispose of according to applicable local, state and federal regulations.

**Reporting:** Spills of this material in excess of a component's RQ must be reported to the National Response Center(1800-4248802) and to the appropriate state and local emergency response organizations.

### Section 7: HANDLING AND STORAGE:

**Storage conditions:** Store in cool, dry, well-ventilated area away from heat, ignition sources, and direct sunlight. Keep containers tightly closed.

**Personal hygiene:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Wash thoroughly after handling, especially before eating, drinking, smoking, and using restroom facilities. Wash contaminated goggles, face shield, and gloves. Wash contaminated clothing before re-use.

**Empty container precautions:** This container may be hazardous when empty. Do not use heat, sparks, open flames, torches, and cigarettes on or near empty container.

### Section 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Eye protection:** Wear protective clothing and appropriate impervious gloves. If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water.

**Respiratory protection:** Use NIOSH-OSHA approved self-contained breathing apparatus or vapor cartridge respirator (must be worn if PEL and TLV levels are exceeded)

# **Safety Data Sheet**

## **OSHA-compliant**

### **Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Powder

Physical state: Solid

PH value: Not applicable

Odor: No odor

Solubility: Completely soluble

Boiling Point: >208°C (406.4°F)

% Volatiles: 0.0%

Specific gravity:>.93 – 0.99

### **Section 10: STABILITY AND REACTIVITY:**

Chemical stability: Stable under normal conditions of use

Corrosion to metals: No corrosive effect on metal.

Hazardous polymerization: Will not occur

Conditions to avoid: High temperatures

May react with reducing agents to liberate free or aromatic amines.

### **Section 11: TOXICOLOGICAL INFORMATION:**

#### **Acute Toxicity**

Assessment of acute toxicity:

Virtually nontoxic after a single skincontact. Virtually nontoxic by inhalation. Virtually nontoxic after a single ingestion. Not drink.

#### **Carcinogenicity**

Assessment of carcinogenicity:

The chemical structure does not suggest a specific alert for such an effect.

#### **Aspiration hazard**

No aspiration hazard expected.

#### **Other relevant toxicity information**

The product has not been tested. The statement has been derived from products of a similar structure or composition.

### **Section 12: ECOLOGICAL INFORMATION**

#### **Toxicity**

Assessment of aquatic toxicity:

There is a high probability that the product is not acutely harmful to aquatic organisms.

#### **Persistence and degradability**

Assessment biodegradation and elimination (H<sub>2</sub>O): Poorly biodegradable.

Elimination information: Poorly biodegradable.

#### **Bioaccumulative potential**

Assessment bioaccumulation potential: Does not significantly accumulate in organisms.

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### Section 13: DISPOSAL CONSIDERATIONS:

Dispose and transport in accordance with all local, state, and federal regulations, and around the world.

### Section 14: TRANSPORT INFORMATION:

#### Land transport

ADR: Not classified as a dangerous good under transport regulations

RID: Not classified as a dangerous good under transport regulations

#### Inlandwaterwaytransport

AND: Not classified as a dangerous good under transport regulations

#### Sea transport

IMDG: Not classified as a dangerous good under transport regulations

#### Air transport

IATA/ICAO: Not classified as a dangerous good under transport regulations

### Section 15: REGULATORY INFORMATION:

SARA Title III - Section 311/312 - Hazard Categories:

- N – Fire hazard
- N – Sudden release of pressure hazard
- N – Reactivity hazard
- Y – Immediate (acute) health hazard
- Y – Delayed (chronic) health hazard

This product does not contain any Section 313 reportable ingredients.

Shipping Regulations – Not regulated by the DOT, IATA, IMDG

### Section 16: OTHER INFORMATION:

***Created: /1/2023***

Use's responsibility: A bulletin such as this cannot be expected to cover all possible individual situations. As the user has the responsibility to provide a safe workplace, all aspects of an individual operation should be examined to determine if, or where, precautions – in addition to those described herein – are required. Any health hazard and safety information herein should be passed on to customers or employees.

Disclaimer of Liability: The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Final determination of suitability of the chemical is the sole responsibility of the user. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or any other nature are made hereunder with respect to the information contained herein or the chemical to which the information refers. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations.

\* HMIS Personal Protection X – check with your manager for the local S.O.P handling instructions

# Safety Data Sheet

## OSHA-compliant

### Section 1: IDENTIFICATION:

Product name: Calcium lactate  
Model: 60175  
Generic Description: Children's Toys  
Manufacturer: JOYIN US CORP  
Address: 315 W Elliot Rd #107-168 Tempe, AZ 85284  
E-mail: zhaishuhong@joyintoy.cn  
Telephone: 1-623-252-5829

### Section 2: HAZARD(S) IDENTIFICATION:

**Emergency Overview:** may cause eye and skin irritation. Do not inhale. May cause respiratory tract irritation. Do not swallow. May cause digestive tract irritation, nausea, vomiting, and diarrhea. Primary routes of exposure: Eye, skin, inhalation (breathing)

In case of accident or if you feel unwell seek medical advice immediately

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Wear suitable clothing, gloves and eye/face protection.

Do not breath vapor.

### Section 3: COMPOSITION/ INFORMATION ON INGREDIENTS:

Chemical Name	CAS	Conentent (%)
Calcium lactate	814-80-2	100

### Section 4: FIRST AID MEASURES:

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

**Skin contact:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Remove contaminated clothing. Get prompt medical attention if irritation persists. Professionally wash contaminated clothing separately before re-use.

**Inhalation:** Remove fresh air. If breathing is distressed – provide oxygen. Perform artificial respiration if not breathing. Get medical attention if cough or other symptoms develop.

**Ingestion:** If swallowed, get immediate medical attention. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

Treatment should be directed at preventing absorption, administering to symptoms (if they occur), and providing supportive therapy.

### Section 5: FIRE FIGHTING MEASURES:

Flash point:>158°C (316,4°F)

Cmethod: Setaflash closed cup

Explosive limits: LEL (%) Not determined; UEL (%) Not determined.

Auto ignition: Not determined.

Fire and explosion hazards: High temperatures can cause sealed containers to rupture due to a build up of internal pressure. Cool with water. Vapors can travel to a source of ignition (Flame, Electric motor, hot surface, cigarette, ect) and flash back.

# Safety Data Sheet

## OSHA-compliant

During a fire, irritating and toxic gases may be generated during combustion or decomposition. Extinguishing media: For small fire, use dry chemical, carbon dioxide, halon, or foam. For large fires, use fog, or alcohol foam.

Fire fighting procedures/ equipment: Fire fighters and others who may be exposed to the products of combustion should be equipped with NIOSH\_OSHA approved positive pressure self-contained breathing apparatus (SCBA) and full protective clothing.

### Section 6: ACCIDENTAL RELEASE MEASURES:

**Evacuation:** Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Eliminate all sources of ignition.

**Containment:** Safely stop discharge. Contain material, as necessary, with a dike or barrier. If a substantial quantity is spilled, recover with pump or vacuum truck. Use an absorbent such as fuller's earth, clay, or other appropriate synthetic absorbent. Place contaminated material in suitable container for disposal. Appropriate safety measures and protective equipment should be used. Stop material from contaminating soil, or from entering sewers or bodies of water.

**Clean – up/Personal protection equipment:** Appropriate safety measures and protective equipment should be used. Use supplied air respirator or self-containing breathing apparatus in enclosed spaces or if airborne exposure limits can be exceeded.

**Collection and Disposal:** Stop discharge, if safe to do so. Use proper protective equipment. Use non-sparking tools and/ or explosion – Proof equipment. Stop ignition sources. Cover spills with absorbent clay or sawdust and place in closed chemical waste containers. Dispose of according to applicable local, state and federal regulations.

**Reporting:** Spills of this material in excess of a component's RQ must be reported to the National Response Center(1800-4248802) and to the appropriate state and local emergency response organizations.

### Section 7: HANDLING AND STORAGE:

**Storage conditions:** Store in cool, dry, well-ventilated area away from heat, ignition sources, and direct sunlight. Keep containers tightly closed.

**Personal hygiene:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Wash thoroughly after handling, especially before eating, drinking, smoking, and using restroom facilities. Wash contaminated goggles, face shield, and gloves. Wash contaminated clothing before re-use.

**Empty container precautions:** This container may be hazardous when empty. Do not use heat, sparks, open flames, torches, and cigarettes on or near empty container.

### Section 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Eye protection:** Wear protective clothing and appropriate impervious gloves. If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water.

**Respiratory protection:** Use NIOSH-OSHA approved self-contained breathing apparatus or vapor cartridge respirator (must be worn if PEL and TLV levels are exceeded)

# **Safety Data Sheet**

## **OSHA-compliant**

### **Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Powder

Physical state: Solid

PH value: Not applicable

Odor: No odor

Solubility: Partially soluble

Boiling Point: >208°C (406.4°F)

% Volatiles: 0.0%

Specific gravity:>.93 – 0.99

### **Section 10: STABILITY AND REACTIVITY:**

Chemical stability: Stable under normal conditions of use

Corrosion to metals: No corrosive effect on metal.

Hazardous polymerization: Will not occur

Conditions to avoid: High temperatures

May react with reducing agents to liberate free or aromatic amines.

### **Section 11: TOXICOLOGICAL INFORMATION:**

#### **Acute Toxicity**

Assessment of acute toxicity:

Virtually nontoxic after a single skincontact. Virtually nontoxic by inhalation. Virtually nontoxic after a single ingestion. Not drink.

#### **Carcinogenicity**

Assessment of carcinogenicity:

The chemical structure does not suggest a specific alert for such an effect.

#### **Aspiration hazard**

No aspiration hazard expected.

#### **Other relevant toxicity information**

The product has not been tested. The statement has been derived from products of a similar structure or composition.

### **Section 12: ECOLOGICAL INFORMATION**

#### **Toxicity**

Assessment of aquatic toxicity:

There is a high probability that the product is not acutely harmful to aquatic organisms.

#### **Persistence and degradability**

Assessment biodegradation and elimination (H<sub>2</sub>O): Poorly biodegradable.

Elimination information: Poorly biodegradable.

#### **Bioaccumulative potential**

Assessment bioaccumulation potential: Does not significantly accumulate in organisms.

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### Section 13: DISPOSAL CONSIDERATIONS:

Dispose and transport in accordance with all local, state, and federal regulations, and around the world.

### Section 14: TRANSPORT INFORMATION:

#### Land transport

ADR: Not classified as a dangerous good under transport regulations

RID: Not classified as a dangerous good under transport regulations

#### Inlandwaterwaytransport

AND: Not classified as a dangerous good under transport regulations

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IMDG: Not classified as a dangerous good under transport regulations

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IATA/ICAO: Not classified as a dangerous good under transport regulations

### Section 15: REGULATORY INFORMATION:

SARA Title III - Section 311/312 - Hazard Categories:

- N – Fire hazard
- N – Sudden release of pressure hazard
- N – Reactivity hazard
- Y – Immediate (acute) health hazard
- Y – Delayed (chronic) health hazard

This product does not contain any Section 313 reportable ingredients.

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### Section 16: OTHER INFORMATION:

**Created:** /1/2023

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\* HMIS Personal Protection X – check with your manager for the local S.O.P handling instructions

# Safety Data Sheet

## OSHA-compliant

### Section 1: IDENTIFICATION:

Product name: Candle  
Model: 60175  
Generic Description: Children's Toys  
Manufacturer: JOYIN US CORP  
Address: 315 W Elliot Rd #107-168 Tempe, AZ 85284  
E-mail: zhaishuhong@joyintoy.cn  
Telephone: 1-623-252-5829

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**Emergency Overview:** may cause eye and skin irritation. Do not inhale. May cause respiratory tract irritation. Do not swallow. May cause digestive tract irritation, nausea, vomiting, and diarrhea. Primary routes of exposure: Eye, skin, inhalation (breathing)

In case of accident or if you feel unwell seek medical advice immediately

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Wear suitable clothing, gloves and eye/face protection.

Do not breath vapor.

### Section 3: COMPOSITION/ INFORMATION ON INGREDIENTS:

Chemical Name	CAS	Content (%)
Paraffin waxes and		
Hydrocarbon waxes	8002-74-2	100

### Section 4: FIRST AID MEASURES:

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

**Skin contact:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Remove contaminated clothing. Get prompt medical attention if irritation persists. Professionally wash contaminated clothing separately before re-use.

**Inhalation:** Remove fresh air. If breathing is distressed – provide oxygen. Perform artificial respiration if not breathing. Get medical attention if cough or other symptoms develop.

**Ingestion:** If swallowed, get immediate medical attention. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

Treatment should be directed at preventing absorption, administering to symptoms (if they occur), and providing supportive therapy.

### Section 5: FIRE FIGHTING MEASURES:

Flash point:>158°C (316,4°F)

CMETHOD: Setaflash closed cup

Explosive limits: LEL (%) Not determined; UEL (%) Not determined.

Auto ignition: Not determined.

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Fire and explosion hazards: High temperatures can cause sealed containers to rupture due to a build up of internal pressure. Cool with water. Vapors can travel to a source of ignition (Flame, Electric motor, hot surface, cigarette, ect) and flash back.

During a fire, irritating and toxic gases may be generated during combustion or decomposition.

Extinguishing media: For small fire, use dry chemical, carbon dioxide, halon, or foam. For large fires, use fog, or alcohol foam.

Fire fighting procedures/ equipment: Fire fighters and others who may be exposed to the products of combustion should be equipped with NIOSH\_OSHA approved positive pressure self-contained breathing apparatus (SCBA) and full protective clothing.

### Section 6: ACCIDENTAL RELEASE MEASURES:

**Evacuation:** Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Eliminate all sources of ignition.

**Containment:** Safely stop discharge. Contain material, as necessary, with a dile or barrier. If a substantial quantity is spilled, recover with pump or vacuum truck. Use an absorbent such as fuller's earth, clay, or other appropriate synthetic absorbent. Place contaminated material in suitable container for disposal. Appropriate safety measures and protective equipment should be used. Stop material from contamininst soil, or from entering sewers or bodies of water.

**Clean – up/Personal protection equipment:** Appropriate safety measures and protective equipment should be used. Use supplied air respirator or self-containing breathing apparatus in enclosed spaces or if airborne exposure limits can be exceeded.

**Collection and Disposal:** Stop discharge, if safe to do so. Use proper protective equipment. Use non-sparking tools and/ or explosion – Proof equipment. Stop ignition sources. Corver spills with absorbent clay or sawdust and place in closed chemical waste containers. Dispose of according to applicable local, state and federal regulations.

**Reporting:** Spills of this material in excess of a component's RQ must be reported to the National Response Center(1800-4248802) and to the appropriate state and local emergency response organizations.

### Section 7: HANDLING AND STORAGE:

**Storage conditions:** Store in cool, dry, well-ventilated area away from heat, ignition sources, and direct sunlight. Keep containers tightly closed.

**Personal hygiene:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Wash thoroughly after handling, especially before eating, dringking, smoking, and using restroom facilities. Wash contaminated goggles, face shield, and gloves. Wash contaminated clothing before re-use.

**Empty container precautions:** This container may be hazardous when empty. Donot use heat, speaks, open flames, torches, and cigarettes on or near empty container.

### Section 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Eye protection:** Wear protective clothing and appropriate impervious gloves. If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water.

# **Safety Data Sheet**

## **OSHA-compliant**

Respiratory protection: Use NIOSH-OSHA approved self-contained breathing apparatus or vapor cartridge respirator (must be worn if PEL and TLV levels are exceeded)

### **Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Cylinder

Physical state: Solid

pH value: Not applicable

Odor: No odor

Solubility: Insoluble

Boiling Point: >150°C (302°F)

% Volatiles: 0.0%

Specific gravity: >.93 – 0.99

### **Section 10: STABILITY AND REACTIVITY:**

Chemical stability: Stable under normal conditions of use

Corrosion to metals: No corrosive effect on metal.

Hazardous polymerization: Will not occur

Conditions to avoid: High temperatures

May react with reducing agents to liberate free or aromatic amines.

### **Section 11: TOXICOLOGICAL INFORMATION:**

#### **Acute Toxicity**

Assessment of acute toxicity:

Virtually nontoxic after a single skin contact. Virtually nontoxic by inhalation. Virtually nontoxic after a single ingestion. Not drink.

#### **Carcinogenicity**

Assessment of carcinogenicity:

The chemical structure does not suggest a specific alert for such an effect.

#### **Aspiration hazard**

No aspiration hazard expected.

#### **Other relevant toxicity information**

The product has not been tested. The statement has been derived from products of a similar structure or composition.

### **Section 12: ECOLOGICAL INFORMATION**

#### **Toxicity**

Assessment of aquatic toxicity:

There is a high probability that the product is not acutely harmful to aquatic organisms.

#### **Persistence and degradability**

Assessment biodegradation and elimination (H<sub>2</sub>O): Poorly biodegradable.

Elimination information: Poorly biodegradable.

# Safety Data Sheet

## OSHA-compliant

### Bioaccumulative potential

Assessment bioaccumulation potential: Does not significantly accumulate in organisms.

### Section 13: DISPOSAL CONSIDERATIONS:

Dispose and transport in accordance with all local, state, and federal regulations, and around the world.

### Section 14: TRANSPORT INFORMATION:

#### Land transport

ADR: Not classified as a dangerous good under transport regulations

RID: Not classified as a dangerous good under transport regulations

#### Inlandwaterway transport

AND: Not classified as a dangerous good under transport regulations

#### Sea transport

IMDG: Not classified as a dangerous good under transport regulations

#### Air transport

IATA/ICAO: Not classified as a dangerous good under transport regulations

### Section 15: REGULATORY INFORMATION:

SARA Title III - Section 311/312 - Hazard Categories:

- N – Fire hazard
- N – Sudden release of pressure hazard
- N – Reactivity hazard
- Y – Immediate (acute) health hazard
- Y – Delayed (chronic) health hazard

This product does not contain any Section 313 reportable ingredients.

Shipping Regulations – Not regulated by the DOT, IATA, IMDG

### Section 16: OTHER INFORMATION:

#### ***Created: /1/2023***

Use's responsibility: A bulletin such as this cannot be expected to cover all possible individual situations. As the user has the responsibility to provide a safe workplace, all aspects of an individual operation should be examined to determine if, or where, precautions – in addition to those described herein – are required. Any health hazard and safety information herein should be passed on to customers or employees.

Disclaimer of Liability: The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Final determination of suitability of the chemical is the sole responsibility of the user. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or any other nature are made hereunder with respect to the information contained herein or the chemical to which the information refers. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations.

\* HMIS Personal Protection X – check with your manager for the local S.O.P handling instructions

# Safety Data Sheet

## OSHA-compliant

### Section 1: IDENTIFICATION:

Product name: Citric Acid  
Model: 60175  
Generic Description: Children's Toys  
Manufacturer: JOYIN US CORP  
Address: 315 W Elliot Rd #107-168 Tempe, AZ 85284  
E-mail: zhaishuhong@joyintoy.cn  
Telephone: 1-623-252-5829

### Section 2: HAZARD(S) IDENTIFICATION:

**Emergency Overview:** may cause eye and skin irritation. Do not inhale. May cause respiratory tract irritation. Do not swallow. May cause digestive tract irritation, nausea, vomiting, and diarrhea. Primary routes of exposure: Eye, skin, inhalation (breathing)

In case of accident or if you feel unwell seek medical advice immediately

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Wear suitable clothing, gloves and eye/face protection.

Do not breath vapor.

### Section 3: COMPOSITION/ INFORMATION ON INGREDIENTS:

Chemical Name	CAS	Content (%)
Citric acid monohydrate	5949-29-1	100

### Section 4: FIRST AID MEASURES:

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

**Skin contact:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Remove contaminated clothing. Get prompt medical attention if irritation persists. Professionally wash contaminated clothing separately before re-use.

**Inhalation:** Remove fresh air. If breathing is distressed – provide oxygen. Perform artificial respiration if not breathing. Get medical attention if cough or other symptoms develop.

**Ingestion:** If swallowed, get immediate medical attention. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

Treatment should be directed at preventing absorption, administering to symptoms (if they occur), and providing supportive therapy.

### Section 5: FIRE FIGHTING MEASURES:

Flash point:>158°C (316,4°F)

Combustion method: Setaflash closed cup

Explosive limits: LEL (%) Not determined; UEL (%) Not determined.

Auto ignition: Not determined.

Fire and explosion hazards: High temperatures can cause sealed containers to rupture due to a build up of internal pressure. Cool with water. Vapors can travel to a source of ignition (Flame, Electric motor, hot surface, cigarette, etc) and flash back.

# Safety Data Sheet

## OSHA-compliant

During a fire, irritating and toxic gases may be generated during combustion or decomposition. Extinguishing media: For small fire, use dry chemical, carbon dioxide, halon, or foam. For large fires, use fog, or alcohol foam.

Fire fighting procedures/ equipment: Fire fighters and others who may be exposed to the products of combustion should be equipped with NIOSH\_OSHA approved positive pressure self-contained breathing apparatus (SCBA) and full protective clothing.

### Section 6: ACCIDENTAL RELEASE MEASURES:

**Evacuation:** Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Eliminate all sources of ignition.

**Containment:** Safely stop discharge. Contain material, as necessary, with a dike or barrier. If a substantial quantity is spilled, recover with pump or vacuum truck. Use an absorbent such as fuller's earth, clay, or other appropriate synthetic absorbent. Place contaminated material in suitable container for disposal. Appropriate safety measures and protective equipment should be used. Stop material from contaminating soil, or from entering sewers or bodies of water.

**Clean – up/Personal protection equipment:** Appropriate safety measures and protective equipment should be used. Use supplied air respirator or self-containing breathing apparatus in enclosed spaces or if airborne exposure limits can be exceeded.

**Collection and Disposal:** Stop discharge, if safe to do so. Use proper protective equipment. Use non-sparking tools and/ or explosion – Proof equipment. Stop ignition sources. Cover spills with absorbent clay or sawdust and place in closed chemical waste containers. Dispose of according to applicable local, state and federal regulations.

**Reporting:** Spills of this material in excess of a component's RQ must be reported to the National Response Center(1800-4248802) and to the appropriate state and local emergency response organizations.

### Section 7: HANDLING AND STORAGE:

**Storage conditions:** Store in cool, dry, well-ventilated area away from heat, ignition sources, and direct sunlight. Keep containers tightly closed.

**Personal hygiene:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Wash thoroughly after handling, especially before eating, drinking, smoking, and using restroom facilities. Wash contaminated goggles, face shield, and gloves. Wash contaminated clothing before re-use.

**Empty container precautions:** This container may be hazardous when empty. Do not use heat, sparks, open flames, torches, and cigarettes on or near empty container.

### Section 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Eye protection:** Wear protective clothing and appropriate impervious gloves. If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water.

**Respiratory protection:** Use NIOSH-OSHA approved self-contained breathing apparatus or vapor cartridge respirator (must be worn if PEL and TLV levels are exceeded)

# **Safety Data Sheet**

## **OSHA-compliant**

### **Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Powder

Physical state: Solid

PH value: Not applicable

Odor: No odor

Solubility: Completely soluble

Boiling Point: >208°C (406.4°F)

% Volatiles: 0.0%

Specific gravity:>.93 – 0.99

### **Section 10: STABILITY AND REACTIVITY:**

Chemical stability: Stable under normal conditions of use

Corrosion to metals: No corrosive effect on metal.

Hazardous polymerization: Will not occur

Conditions to avoid: High temperatures

May react with reducing agents to liberate free or aromatic amines.

### **Section 11: TOXICOLOGICAL INFORMATION:**

#### **Acute Toxicity**

Assessment of acute toxicity:

Virtually nontoxic after a single skincontact. Virtually nontoxic by inhalation. Virtually nontoxic after a single ingestion. Not drink.

#### **Carcinogenicity**

Assessment of carcinogenicity:

The chemical structure does not suggest a specific alert for such an effect.

#### **Aspiration hazard**

No aspiration hazard expected.

#### **Other relevant toxicity information**

The product has not been tested. The statement has been derived from products of a similar structure or composition.

### **Section 12: ECOLOGICAL INFORMATION**

#### **Toxicity**

Assessment of aquatic toxicity:

There is a high probability that the product is not acutely harmful to aquatic organisms.

#### **Persistence and degradability**

Assessment biodegradation and elimination (H<sub>2</sub>O): Poorly biodegradable.

Elimination information: Poorly biodegradable.

#### **Bioaccumulative potential**

Assessment bioaccumulation potential: Does not significantly accumulate in organisms.

# Safety Data Sheet

## OSHA-compliant

### Section 13: DISPOSAL CONSIDERATIONS:

Dispose and transport in accordance with all local, state, and federal regulations, and around the world.

### Section 14: TRANSPORT INFORMATION:

#### Land transport

ADR: Not classified as a dangerous good under transport regulations

RID: Not classified as a dangerous good under transport regulations

#### Inlandwaterwaytransport

AND: Not classified as a dangerous good under transport regulations

#### Sea transport

IMDG: Not classified as a dangerous good under transport regulations

#### Air transport

IATA/ICAO: Not classified as a dangerous good under transport regulations

### Section 15: REGULATORY INFORMATION:

SARA Title III - Section 311/312 - Hazard Categories:

- N – Fire hazard
- N – Sudden release of pressure hazard
- N – Reactivity hazard
- Y – Immediate (acute) health hazard
- Y – Delayed (chronic) health hazard

This product does not contain any Section 313 reportable ingredients.

Shipping Regulations – Not regulated by the DOT, IATA, IMDG

### Section 16: OTHER INFORMATION:

**Created:** /1/2023

Use's responsibility: A bulletin such as this cannot be expected to cover all possible individual situations. As the user has the responsibility to provide a safe workplace, all aspects of an individual operation should be examined to determine if, or where, precautions – in addition to those described herein – are required. Any health hazard and safety information herein should be passed on to customers or employees.

Disclaimer of Liability: The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Final determination of suitability of the chemical is the sole responsibility of the user. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or any other nature are made hereunder with respect to the information contained herein or the chemical to which the information refers. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations.

\* HMIS Personal Protection X – check with your manager for the local S.O.P handling instructions

# Safety Data Sheet

## OSHA-compliant

### Section 1: IDENTIFICATION:

Product name: Crystal seed rock  
Model: 60175  
Generic Description: Children's Toys  
Manufacturer: JOYIN US CORP  
Address: 315 W Elliot Rd #107-168 Tempe, AZ 85284  
E-mail: zhaishuhong@joyintoy.cn  
Telephone: 1-623-252-5829

### Section 2: HAZARD(S) IDENTIFICATION:

**Emergency Overview:** may cause eye and skin irritation. Do not inhale. May cause respiratory tract irritation. Do not swallow. May cause digestive tract irritation, nausea, vomiting, and diarrhea. Primary routes of exposure: Eye, skin, inhalation (breathing)

In case of accident or if you feel unwell seek medical advice immediately

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Wear suitable clothing, gloves and eye/face protection.

Do not breath vapor.

### Section 3: COMPOSITION/ INFORMATION ON INGREDIENTS:

Chemical Name	CAS	Conentent (%)
Calcium sulfate dihydrate	10101-41-4	50
Monoammonium phosphate	7722-76-1	49.5
Acid red 27	915-67-3	0.45
Acid blue 9	3844-45-9	0.05

### Section 4: FIRST AID MEASURES:

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

**Skin contact:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Remove contaminated clothing. Get prompt medical attention if irritation persists. Professionally wash contaminated clothing separately before re-use.

**Inhalation:** Remove fresh air. If breathing is distressed – provide oxygen. Perform artificial respiration if not breathing. Get medical attention if cough or other symptoms develop.

**Ingestion:** If swallowed, get immediate medical attention. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

Treatment should be directed at preventing absorption, administering to symptoms (if they occur), and providing supportive therapy.

### Section 5: FIRE FIGHTING MEASURES:

Flash point:>158°C (316.4°F)

CMETHOD: Setaflash closed cup

Explosive limits: LEL (%) Not determined; UEL (%) Not determined.

# Safety Data Sheet

## OSHA-compliant

Auto ignition: Not determined.

Fire and explosion hazards: High temperatures can cause sealed containers to rupture due to a build up of internal pressure. Cool with water. Vapors can travel to a source of ignition (Flame, Electric motor, hot surface, cigarette, ect) and flash back.

During a fire, irritating and toxic gases may be generated during combustion or decomposition.

Extinguishing media: For small fire, use dry chemical, carbon dioxide, halon, or foam. For large fires, use fog, or alcohol foam.

Fire fighting procedures/ equipment: Fire fighters and others who may be exposed to the products of combustion should be equipped with NIOSH\_OSHA approved positive pressure self-contained breathing apparatus (SCBA) and full protective clothing.

### Section 6: ACCIDENTAL RELEASE MEASURES:

**Evacuation:** Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Eliminate all sources of ignition.

**Containment:** Safely stop discharge. Contain material, as necessary, with a dile or barrier. If a substantial quantity is spilled, recover with pump or vacuum truck. Use an absorbent such as fuller's earth, clay, or other appropriate synthetic absorbent. Place contaminated material in suitable container for disposal. Appropriate safety measures and protective equipment should be used. Stop material from contamininst soil, or from entering sewers or bodies of water.

**Clean – up/Personal protection equipment:** Appropriate safety measures and protective equipment should be used. Use supplied air respirator or self-containing breathing apparatus in enclosed spaces or if airborne exposure limits can be exceeded.

**Collection and Disposal:** Stop discharge, if safe to do so. Use proper protective equipment. Use non-sparking tools and/ or explosion – Proof equipment. Stop ignition sources. Corver spills with absorbent clay or sawdust and place in closed chemical waste containers. Dispose of according to applicable local, state and federal regulations.

**Reporting:** Spills of this material in excess of a component's RQ must be reported to the National Response Center(1800-4248802) and to the appropriate state and local emergency response organizations.

### Section 7: HANDLING AND STORAGE:

**Storage conditions:** Store in cool, dry, well-ventilated area away from heat, ignition sources, and direct sunlight. Keep containers tightly closed.

**Personal hygiene:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Wash thoroughly after handling, especially before eating, dringking, smoking, and using restroom facilities. Wash contaminated goggles, face shield, and gloves. Wash contaminated clothing before re-use.

**Empty container precautions:** This container may be hazardous when empty. Donot use heat, speaks, open flames, torches, and cigarettes on or near empty container.

### Section 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

# Safety Data Sheet

## OSHA-compliant

**Eye protection:** Wear protective clothing and appropriate impervious gloves. If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water.

Respiratory protection: Use NIOSH-OSHA approved self-contained breathing apparatus or vapor cartridge respirator (must be worn if PEL and TLV levels are exceeded)

### Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Powder

Physical state: Solid

PH value: Not applicable

Odor: No odor

Solubility: Partially soluble

Boiling Point: >208°C (406.4°F)

% Volatiles: 0.0%

Specific gravity:>.93 – 0.99

### Section 10: STABILITY AND REACTIVITY:

Chemical stability: Stable under normal conditions of use

Corrosion to metals: No corrosive effect on metal.

Hazardous polymerization: Will not occur

Conditions to avoid: High temperatures

May react with reducing agents to liberate free or aromatic amines.

### Section 11: TOXICOLOGICAL INFORMATION:

#### Acute Toxicity

Assessment of acute toxicity:

Virtually nontoxic after a single skin contact. Virtually nontoxic by inhalation. Virtually nontoxic after a single ingestion. Not drink.

#### Carcinogenicity

Assessment of carcinogenicity:

The chemical structure does not suggest a specific alert for such an effect.

#### Aspiration hazard

No aspiration hazard expected.

#### Other relevant toxicity information

The product has not been tested. The statement has been derived from products of a similar structure or composition.

### Section 12: ECOLOGICAL INFORMATION

#### Toxicity

Assessment of aquatic toxicity:

There is a high probability that the product is not acutely harmful to aquatic organisms.

#### Persistence and degradability

Assessment biodegradation and elimination (H<sub>2</sub>O): Poorly biodegradable.

# Safety Data Sheet

## OSHA-compliant

Elimination information: Poorly biodegradable.

### **Bioaccumulative potential**

Assessment bioaccumulation potential: Does not significantly accumulate in organisms.

## **Section 13: DISPOSAL CONSIDERATIONS:**

Dispose and transport in accordance with all local, state, and federal regulations, and around the world.

## **Section 14: TRANSPORT INFORMATION:**

### Land transport

ADR: Not classified as a dangerous good under transport regulations

RID: Not classified as a dangerous good under transport regulations

### Inlandwaterway transport

AND: Not classified as a dangerous good under transport regulations

### Sea transport

IMDG: Not classified as a dangerous good under transport regulations

### Air transport

IATA/ICAO: Not classified as a dangerous good under transport regulations

## **Section 15: REGULATORY INFORMATION:**

SARA Title III - Section 311/312 - Hazard Categories:

- N – Fire hazard
- N – Sudden release of pressure hazard
- N – Reactivity hazard
- Y – Immediate (acute) health hazard
- Y – Delayed (chronic) health hazard

This product does not contain any Section 313 reportable ingredients.

Shipping Regulations – Not regulated by the DOT, IATA, IMDG

## **Section 16: OTHER INFORMATION:**

### ***Created: /1/2023***

Use's responsibility: A bulletin such as this cannot be expected to cover all possible individual situations. As the user has the responsibility to provide a safe workplace, all aspects of an individual operation should be examined to determine if, or where, precautions – in addition to those described herein – are required. Any health hazard and safety information herein should be passed on to customers or employees.

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# **Safety Data Sheet**

## **OSHA-compliant**

*\* HMIS Personal Protection X – check with your manager for the local S.O.P handling instructions*

# Safety Data Sheet

## OSHA-compliant

### Section 1: IDENTIFICATION:

Product name: Crystal Growing Liquid

Model: 60175

Generic Description: Children's Toys

Manufacturer: JOYIN US CORP

Address: 315 W Elliot Rd #107-168 Tempe, AZ 85284

E-mail: zhaishuhong@joyintoy.cn

Telephone: 1-623-252-5829

### Section 2: HAZARD(S) IDENTIFICATION:

**Emergency Overview:** may cause eye and skin irritation. Do not inhale. May cause respiratory tract irritation. Do not swallow. May cause digestive tract irritation, nausea, vomiting, and diarrhea. Primary routes of exposure: Eye, skin, inhalation (breathing)

In case of accident or if you feel unwell seek medical advice immediately

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Wear suitable clothing, gloves and eye/face protection.

Do not breath vapor.

### Section 3: COMPOSITION/ INFORMATION ON INGREDIENTS:

Chemical Name	CAS	Conentent (%)
Water	7732-18-5	80
Dihydrogen potassium Phosphate	7778-77-0	20

### Section 4: FIRST AID MEASURES:

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

**Skin contact:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Remove contaminated clothing. Get prompt medical attention if irritation persists. Professionally wash contaminated clothing separately before re-use.

**Inhalation:** Remove fresh air. If breathing is distressed – provide oxygen. Perform artificial respiration if not breathing. Get medical attention if cough or other symptoms develop.

**Ingestion:** If swallowed, get immediate medical attention. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

Treatment should be directed at preventing absorption, administering to symptoms (if they occur), and providing supportive therapy.

### Section 5: FIRE FIGHTING MEASURES:

Flash point:>158°C (316,4°F)

Cmethod: Setaflash closed cup

Explosive limits: LEL (%) Not determined; UEL (%) Not determined.

Auto ignition: Not determined.

# Safety Data Sheet

## OSHA-compliant

Fire and explosion hazards: High temperatures can cause sealed containers to rupture due to a build up of internal pressure. Cool with water. Vapors can travel to a source of ignition (Flame, Electric motor, hot surface, cigarette, ect) and flash back.

During a fire, irritating and toxic gases may be generated during combustion or decomposition.

Extinguishing media: For small fire, use dry chemical, carbon dioxide, halon, or foam. For large fires, use fog, or alcohol foam.

Fire fighting procedures/ equipment: Fire fighters and others who may be exposed to the products of combustion should be equipped with NIOSH\_OSHA approved positive pressure self-contained breathing apparatus (SCBA) and full protective clothing.

### Section 6: ACCIDENTAL RELEASE MEASURES:

**Evacuation:** Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Eliminate all sources of ignition.

**Containment:** Safely stop discharge. Contain material, as necessary, with a dile or barrier. If a substantial quantity is spilled, recover with pump or vacuum truck. Use an absorbent such as fuller's earth, clay, or other appropriate synthetic absorbent. Place contaminated material in suitable container for disposal. Appropriate safety measures and protective equipment should be used. Stop material from contamininst soil, or from entering sewers or bodies of water.

**Clean – up/Personal protection equipment:** Appropriate safety measures and protective equipment should be used. Use supplied air respirator or self-containing breathing apparatus in enclosed spaces or if airborne exposure limits can be exceeded.

**Collection and Disposal:** Stop discharge, if safe to do so. Use proper protective equipment. Use non-sparking tools and/ or explosion – Proof equipment. Stop ignition sources. Corver spills with absorbent clay or sawdust and place in closed chemical waste containers. Dispose of according to applicable local, state and federal regulations.

**Reporting:** Spills of this material in excess of a component's RQ must be reported to the National Response Center(1800-4248802) and to the appropriate state and local emergency response organizations.

### Section 7: HANDLING AND STORAGE:

**Storage conditions:** Store in cool, dry, well-ventilated area away from heat, ignition sources, and direct sunlight. Keep containers tightly closed.

**Personal hygiene:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Wash thoroughly after handling, especially before eating, dringking, smoking, and using restroom facilities. Wash contaminated goggles, face shield, and gloves. Wash contaminated clothing before re-use.

**Empty container precautions:** This container may be hazardous when empty. Donot use heat, speaks, open flames, torches, and cigarettes on or near empty container.

### Section 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Eye protection:** Wear protective clothing and appropriate impervious gloves. If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water.

# **Safety Data Sheet**

## **OSHA-compliant**

Respiratory protection: Use NIOSH-OSHA approved self-contained breathing apparatus or vapor cartridge respirator (must be worn if PEL and TLV levels are exceeded)

### **Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Liquid

Physical state: Liquid

pH value: Not applicable

Odor: No odor

Solubility: Miscible in water

Boiling Point: >208°C (406.4°F)

% Volatiles: 0.0%

Specific gravity: >.93 – 0.99

### **Section 10: STABILITY AND REACTIVITY:**

Chemical stability: Stable under normal conditions of use

Corrosion to metals: No corrosive effect on metal.

Hazardous polymerization: Will not occur

Conditions to avoid: High temperatures

May react with reducing agents to liberate free or aromatic amines.

### **Section 11: TOXICOLOGICAL INFORMATION:**

#### **Acute Toxicity**

Assessment of acute toxicity:

Virtually nontoxic after a single skin contact. Virtually nontoxic by inhalation. Virtually nontoxic after a single ingestion. Not drink.

#### **Carcinogenicity**

Assessment of carcinogenicity:

The chemical structure does not suggest a specific alert for such an effect.

#### **Aspiration hazard**

No aspiration hazard expected.

#### **Other relevant toxicity information**

The product has not been tested. The statement has been derived from products of a similar structure or composition.

### **Section 12: ECOLOGICAL INFORMATION**

#### **Toxicity**

Assessment of aquatic toxicity:

There is a high probability that the product is not acutely harmful to aquatic organisms.

#### **Persistence and degradability**

Assessment biodegradation and elimination (H<sub>2</sub>O): Poorly biodegradable.

Elimination information: Poorly biodegradable.

# Safety Data Sheet

## OSHA-compliant

### Bioaccumulative potential

Assessment bioaccumulation potential: Does not significantly accumulate in organisms.

### Section 13: DISPOSAL CONSIDERATIONS:

Dispose and transport in accordance with all local, state, and federal regulations, and around the world.

### Section 14: TRANSPORT INFORMATION:

#### Land transport

ADR: Not classified as a dangerous good under transport regulations

RID: Not classified as a dangerous good under transport regulations

#### Inlandwaterway transport

AND: Not classified as a dangerous good under transport regulations

#### Sea transport

IMDG: Not classified as a dangerous good under transport regulations

#### Air transport

IATA/ICAO: Not classified as a dangerous good under transport regulations

### Section 15: REGULATORY INFORMATION:

SARA Title III - Section 311/312 - Hazard Categories:

- N – Fire hazard
- N – Sudden release of pressure hazard
- N – Reactivity hazard
- Y – Immediate (acute) health hazard
- Y – Delayed (chronic) health hazard

This product does not contain any Section 313 reportable ingredients.

Shipping Regulations – Not regulated by the DOT, IATA, IMDG

### Section 16: OTHER INFORMATION:

#### ***Created: /1/2023***

Use's responsibility: A bulletin such as this cannot be expected to cover all possible individual situations. As the user has the responsibility to provide a safe workplace, all aspects of an individual operation should be examined to determine if, or where, precautions – in addition to those described herein – are required. Any health hazard and safety information herein should be passed on to customers or employees.

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\* HMIS Personal Protection X – check with your manager for the local S.O.P handling instructions

# Safety Data Sheet

## OSHA-compliant

### Section 1: IDENTIFICATION:

Product name: Foaming agent  
Model: 60175  
Generic Description: Children's Toys  
Manufacturer: JOYIN US CORP  
Address: 315 W Elliot Rd #107-168 Tempe, AZ 85284  
E-mail: zhaishuhong@joyintoy.cn  
Telephone: 1-623-252-5829

### Section 2: HAZARD(S) IDENTIFICATION:

**Emergency Overview:** may cause eye and skin irritation. Do not inhale. May cause respiratory tract irritation. Do not swallow. May cause digestive tract irritation, nausea, vomiting, and diarrhea. Primary routes of exposure: Eye, skin, inhalation (breathing)

In case of accident or if you feel unwell seek medical advice immediately

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Wear suitable clothing, gloves and eye/face protection.

Do not breath vapor.

### Section 3: COMPOSITION/ INFORMATION ON INGREDIENTS:

Chemical Name	CAS	Content (%)
Sucrose	57-50-1	60
Citric acid	77-92-9	1
Sodium Bicarbonate	144-55-8	1
Potassium acesulfame	55589-62-3	0.05
Sucralose	56038-13-2	0.02
DL-Ascorbic acid	62624-30-0	0.5
Fragrance	RR-29431-5	0.5
Ci 45350	2321-07-5	0.05
.alpha.-D-Glucopyranose	492-62-6	36.88

### Section 4: FIRST AID MEASURES:

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

**Skin contact:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Remove contaminated clothing. Get prompt medical attention if irritation persists. Professionally wash contaminated clothing separately before re-use.

# Safety Data Sheet

## OSHA-compliant

**Inhalation:** Remove fresh air. If breathing is distressed – provide oxygen. Perform artificial respiration if not breathing. Get medical attention if cough or other symptoms develop.

**Ingestion:** If swallowed, get immediate medical attention. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

Treatment should be directed at preventing absorption, administering to symptoms (if they occur), and providing supportive therapy.

### Section 5: FIRE FIGHTING MEASURES:

Flash point:>158°C (316,4°F)

Cmethod: Setaflash closed cup

Explosive limits: LEL (%) Not determined; UEL (%) Not determined.

Auto ignition: Not determined.

Fire and explosion hazards: High temperatures can cause sealed containers to rapture due to a build up of internal pressure. Cool with water. Vapors can travel to a source of ignition (Flame, Electric motor, hot surface, cigarette, ect) and flash back.

During a fire, irritating and toxic gases may be generated during combustion or decomposition.

Extinguishing media: For small fire, use dry chemical, carbon dioxide, halon, or foam. For large fires, use fog, or alcohol foam.

Fire fighting procedures/ equipment: Fire fighters and others who may be exposed to the products of combustion should be equipped with NIOSH\_OSHA approved positive pressure self-contained breathing apparatus (SCBA) and full protective clothing.

### Section 6: ACCIDENTAL RELEASE MEASURES:

**Evacuation:** Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Eliminate all sources of ignition.

**Containment:** Safely stop discharge. Contain material, as necessary, with a dike or barrier. If a substantial quantity is spilled, recover with pump or vacuum truck. Use an absorbent such as fuller's earth, clay, or other appropriate synthetic absorbent. Place contaminated material in suitable container for disposal. Appropriate safety measures and protective equipment should be used. Stop material from contaminating soil, or from entering sewers or bodies of water.

**Clean – up/Personal protection equipment:** Appropriate safety measures and protective equipment should be used. Use supplied air respirator or self-containing breathing apparatus in enclosed spaces or if airborne exposure limits can be exceeded.

**Collection and Disposal:** Stop discharge, if safe to do so. Use proper protective equipment. Use non-sparking tools and/ or explosion – Proof equipment. Stop ignition sources. Cover spills with absorbent clay or sawdust and place in closed chemical waste containers. Dispose of according to applicable local, state and federal regulations.

**Reporting:** Spills of this material in excess of a component's RQ must be reported to the National Response Center(1800-4248802) and to the appropriate state and local emergency response organizations.

### Section 7: HANDLING AND STORAGE:

**Storage conditions:** Store in cool, dry, well-ventilated area away from heat, ignition sources, and direct sunlight. Keep containers tightly closed.

# Safety Data Sheet

## OSHA-compliant

**Personal hygiene:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Wash thoroughly after handling, especially before eating, drinking, smoking, and using restroom facilities. Wash contaminated goggles, face shield, and gloves. Wash contaminated clothing before re-use.

**Empty container precautions:** This container may be hazardous when empty. Do not use heat, speaks, open flames, torches, and cigarettes on or near empty container.

### Section 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Eye protection:** Wear protective clothing and appropriate impervious gloves. If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water.

**Respiratory protection:** Use NIOSH-OSHA approved self-contained breathing apparatus or vapor cartridge respirator (must be worn if PEL and TLV levels are exceeded)

### Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Foam

Physical state: Liquid

PH value: Not applicable

Odor: No odor

Solubility: Partially soluble

Boiling Point: >208°C (406.4°F)

% Volatiles: 0.0%

Specific gravity:>0.3 – 0.6

### Section 10: STABILITY AND REACTIVITY:

Chemical stability: Stable under normal conditions of use

Corrosion to metals: No corrosive effect on metal.

Hazardous polymerization: Will not occur

Conditions to avoid: High temperatures

May react with reducing agents to liberate free or aromatic amines.

### Section 11: TOXICOLOGICAL INFORMATION:

#### Acute Toxicity

Assessment of acute toxicity:

Virtually nontoxic after a single skin contact. Virtually nontoxic by inhalation. Virtually nontoxic after a single ingestion. Not drink.

#### Carcinogenicity

Assessment of carcinogenicity:

The chemical structure does not suggest a specific alert for such an effect.

#### Aspiration hazard

No aspiration hazard expected.

#### Other relevant toxicity information

# Safety Data Sheet

## OSHA-compliant

The product has not been tested. The statement has been derived from products of a similar structure or composition.

### Section 12: ECOLOGICAL INFORMATION

#### Toxicity

Assessment of aquatic toxicity:

There is a high probability that the product is not acutely harmful to aquatic organisms.

#### Persistence and degradability

Assessment biodegradation and elimination (H<sub>2</sub>O): Poorly biodegradable.

Elimination information: Poorly biodegradable.

#### Bioaccumulative potential

Assessment bioaccumulation potential: Does not significantly accumulate in organisms.

### Section 13: DISPOSAL CONSIDERATIONS:

Dispose and transport in accordance with all local, state, and federal regulations, and around the world.

### Section 14: TRANSPORT INFORMATION:

#### Land transport

ADR: Not classified as a dangerous good under transport regulations

RID: Not classified as a dangerous good under transport regulations

#### Inland waterway transport

AND: Not classified as a dangerous good under transport regulations

#### Sea transport

IMDG: Not classified as a dangerous good under transport regulations

#### Air transport

IATA/ICAO: Not classified as a dangerous good under transport regulations

### Section 15: REGULATORY INFORMATION:

SARA Title III - Section 311/312 - Hazard Categories:

- N – Fire hazard
- N – Sudden release of pressure hazard
- N – Reactivity hazard
- Y – Immediate (acute) health hazard
- Y – Delayed (chronic) health hazard

This product does not contain any Section 313 reportable ingredients.

Shipping Regulations – Not regulated by the DOT, IATA, IMDG

### Section 16: OTHER INFORMATION:

**Created: /1/2023**

Use's responsibility: A bulletin such as this cannot be expected to cover all possible individual situations. As the user has the responsibility to provide a safe workplace, all aspects of an individual operation should be examined to determine if, or where, precautions – in addition to those described herein – are

# **Safety Data Sheet**

## **OSHA-compliant**

required. Any health hazard and safety information herein should be passed on to customers or employees.

**Disclaimer of Liability:** The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exists. Final determination of suitability of the chemical is the sole responsibility of the user. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or any other nature are made hereunder with respect to the information contained herein or the chemical to which the information refers. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations.

*\* HMIS Personal Protection X – check with your manager for the local S.O.P handling instructions*

# Safety Data Sheet

## OSHA-compliant

### Section 1: IDENTIFICATION:

Product name: Food coloring  
Model: 60175  
Generic Description: Children's Toys  
Manufacturer: JOYIN US CORP  
Address: 315 W Elliot Rd #107-168 Tempe, AZ 85284  
E-mail: zhaishuhong@joyintoy.cn  
Telephone: 1-623-252-5829

### Section 2: HAZARD(S) IDENTIFICATION:

**Emergency Overview:** may cause eye and skin irritation. Do not inhale. May cause respiratory tract irritation. Do not swallow. May cause digestive tract irritation, nausea, vomiting, and diarrhea. Primary routes of exposure: Eye, skin, inhalation (breathing)

In case of accident or if you feel unwell seek medical advice immediately

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Wear suitable clothing, gloves and eye/face protection.

Do not breath vapor.

### Section 3: COMPOSITION/ INFORMATION ON INGREDIENTS:

Chemical Name	CAS	Content (%)
Sorbitol	50-70-4	20
Water	7732-18-5	43
Glycerol	56-81-5	20
Carboxymethylcellulose sodium [USP]	9004-32-4	12.9
Potassium sorbate	590-00-1	0.1
Acid red 18	2611-82-7	1.19
Ci 15985	2783-94-0	0.15
Acid yellow 23	1934-21-0	1.33
Acid blue 9	3844-45-9	1.32
Acid red 27	915-67-3	0.01

### Section 4: FIRST AID MEASURES:

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

# Safety Data Sheet

## OSHA-compliant

**Skin contact:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Remove contaminated clothing. Get prompt medical attention if irritation persists. Professionally wash contaminated clothing separately before re-use.

**Inhalation:** Remove fresh air. If breathing is distressed – provide oxygen. Perform artificial respiration if not breathing. Get medical attention if cough or other symptoms develop.

**Ingestion:** If swallowed, get immediate medical attention. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

Treatment should be directed at preventing absorption, administering to symptoms (if they occur), and providing supportive therapy.

### Section 5: FIRE FIGHTING MEASURES:

Flash point:>158°C (316,4°F)

Cmethod: Setaflash closed cup

Explosive limits: LEL (%) Not determined; UEL (%) Not determined.

Auto ignition: Not determined.

Fire and explosion hazards: High temperatures can cause sealed containers to rapture due to a build up of internal pressure. Cool with water. Vapors can travel to a source of ignition (Flame, Electric motor, hot surface, cigarette, ect) and flash back.

During a fire, irritating and toxic gases may be generated during combustion or decomposition.

Extinguishing media: For small fire, use dry chemical, carbon dioxide, halon, or foam. For large fires, use fog, or alcohol foam.

Fire fighting procedures/ equipment: Fire fighters and others who may be exposed to the products of combustion should be equipped with NIOSH\_OSHA approved positive pressure self-contained breathing apparatus (SCBA) and full protective clothing.

### Section 6: ACCIDENTAL RELEASE MEASURES:

**Evacuation:** Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Eliminate all sources of ignition.

**Containment:** Safely stop discharge. Contain material, as necessary, with a dike or barrier. If a substantial quantity is spilled, recover with pump or vacuum truck. Use an absorbent such as fuller's earth, clay, or other appropriate synthetic absorbent. Place contaminated material in suitable container for disposal. Appropriate safety measures and protective equipment should be used. Stop material from contaminating soil, or from entering sewers or bodies of water.

**Clean – up/Personal protection equipment:** Appropriate safety measures and protective equipment should be used. Use supplied air respirator or self-containing breathing apparatus in enclosed spaces or if airborne exposure limits can be exceeded.

**Collection and Disposal:** Stop discharge, if safe to do so. Use proper protective equipment. Use non-sparking tools and/ or explosion – Proof equipment. Stop ignition sources. Cover spills with absorbent clay or sawdust and place in closed chemical waste containers. Dispose of according to applicable local, state and federal regulations.

**Reporting:** Spills of this material in excess of a component's RQ must be reported to the National Response Center(1800-4248802) and to the appropriate state and local emergency response organizations.

# Safety Data Sheet

## OSHA-compliant

### Section 7: HANDLING AND STORAGE:

**Storage conditions:** Store in cool, dry, well-ventilated area away from heat, ignition sources, and direct sunlight. Keep containers tightly closed.

**Personal hygiene:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Wash thoroughly after handling, especially before eating, drinking, smoking, and using restroom facilities. Wash contaminated goggles, face shield, and gloves. Wash contaminated clothing before re-use.

**Empty container precautions:** This container may be hazardous when empty. Do not use heat, speaks, open flames, torches, and cigarettes on or near empty container.

### Section 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Eye protection:** Wear protective clothing and appropriate impervious gloves. If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water.

**Respiratory protection:** Use NIOSH-OSHA approved self-contained breathing apparatus or vapor cartridge respirator (must be worn if PEL and TLV levels are exceeded)

### Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Powder

Physical state: Solid

pH value: Not applicable

Odor: No odor

Solubility: Completely soluble

Boiling Point: >208°C (406.4°F)

% Volatiles: 0.0%

Specific gravity:>0.9 – 1.2

### Section 10: STABILITY AND REACTIVITY:

Chemical stability: Stable under normal conditions of use

Corrosion to metals: No corrosive effect on metal.

Hazardous polymerization: Will not occur

Conditions to avoid: High temperatures

May react with reducing agents to liberate free or aromatic amines.

### Section 11: TOXICOLOGICAL INFORMATION:

#### Acute Toxicity

Assessment of acute toxicity:

Virtually nontoxic after a single skin contact. Virtually nontoxic by inhalation. Virtually nontoxic after a single ingestion. Not drink.

#### Carcinogenicity

Assessment of carcinogenicity:

The chemical structure does not suggest a specific alert for such an effect.

#### Aspiration hazard

# Safety Data Sheet

## OSHA-compliant

No aspirationhazard expected.

### Other relevant toxicity information

The product has not been tested. The statement has been derived from products of a similar structure or composition.

## Section 12: ECOLOGICAL INFORMATION

### Toxicity

Assessment of aquatic toxicity:

There is a high probability that the product is not acutely harmful to aquatic organisms.

### Persistence and degradability

Assessment biodegradation and elimination (H<sub>2</sub>O): Poorly biodegradable.

Elimination information: Poorly biodegradable.

### Bioaccumulative potential

Assessment bioaccumulation potential: Does not significantly accumulate in organisms.

## Section 13: DISPOSAL CONSIDERATIONS:

Dispose and transport in accordance with all local, state, and federal regulations, and around the world.

## Section 14: TRANSPORT INFORMATION:

### Land transport

ADR: Not classified as a dangerous good under transport regulations

RID: Not classified as a dangerous good under transport regulations

### Inland waterway transport

AND: Not classified as a dangerous good under transport regulations

### Sea transport

IMDG: Not classified as a dangerous good under transport regulations

### Air transport

IATA/ICAO: Not classified as a dangerous good under transport regulations

## Section 15: REGULATORY INFORMATION:

SARA Title III - Section 311/312 - Hazard Categories:

- N – Fire hazard
- N – Sudden release of pressure hazard
- N – Reactivity hazard
- Y – Immediate (acute) health hazard
- Y – Delayed (chronic) health hazard

This product does not contain any Section 313 reportable ingredients.

Shipping Regulations – Not regulated by the DOT, IATA, IMDG

## Section 16: OTHER INFORMATION:

# **Safety Data Sheet**

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**Created: /1/2023**

Use's responsibility: A bulletin such as this cannot be expected to cover all possible individual situations. As the user has the responsibility to provide a safe workplace, all aspects of an individual operation should be examined to determine if, or where, precautions – in addition to those described herein – are required. Any health hazard and safety information herein should be passed on to customers or employees.

**Disclaimer of Liability:** The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exists. Final determination of suitability of the chemical is the sole responsibility of the user. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or any other nature are made hereunder with respect to the information contained herein or the chemical to which the information refers. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations.

*\* HMIS Personal Protection X – check with your manager for the local S.O.P handling instructions*

# Safety Data Sheet

## OSHA-compliant

### Section 1: IDENTIFICATION:

Product name: Glow powder  
Model: 60175  
Generic Description: Children's Toys  
Manufacturer: JOYIN US CORP  
Address: 315 W Elliot Rd #107-168 Tempe, AZ 85284  
E-mail: zhaishuhong@joyintoy.cn  
Telephone: 1-623-252-5829

### Section 2: HAZARD(S) IDENTIFICATION:

**Emergency Overview:** may cause eye and skin irritation. Do not inhale. May cause respiratory tract irritation. Do not swallow. May cause digestive tract irritation, nausea, vomiting, and diarrhea. Primary routes of exposure: Eye, skin, inhalation (breathing)

In case of accident or if you feel unwell seek medical advice immediately

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Wear suitable clothing, gloves and eye/face protection.

Do not breath vapor.

### Section 3: COMPOSITION/ INFORMATION ON INGREDIENTS:

Chemical Name	CAS	Content (%)
Aluminate (AlO <sub>2</sub> 1-), strontium (2:1)	12004-37-4	100

### Section 4: FIRST AID MEASURES:

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

**Skin contact:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Remove contaminated clothing. Get prompt medical attention if irritation persists. Professionally wash contaminated clothing separately before re-use.

**Inhalation:** Remove fresh air. If breathing is distressed – provide oxygen. Perform artificial respiration if not breathing. Get medical attention if cough or other symptoms develop.

**Ingestion:** If swallowed, get immediate medical attention. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

Treatment should be directed at preventing absorption, administering to symptoms (if they occur), and providing supportive therapy.

### Section 5: FIRE FIGHTING MEASURES:

Flash point:>158°C (316,4°F)

Combustion method: Setaflash closed cup

Explosive limits: LEL (%) Not determined; UEL (%) Not determined.

Auto ignition: Not determined.

# Safety Data Sheet

## OSHA-compliant

Fire and explosion hazards: High temperatures can cause sealed containers to rupture due to a build up of internal pressure. Cool with water. Vapors can travel to a source of ignition (Flame, Electric motor, hot surface, cigarette, ect) and flash back.

During a fire, irritating and toxic gases may be generated during combustion or decomposition.

Extinguishing media: For small fire, use dry chemical, carbon dioxide, halon, or foam. For large fires, use fog, or alcohol foam.

Fire fighting procedures/ equipment: Fire fighters and others who may be exposed to the products of combustion should be equipped with NIOSH\_OSHA approved positive pressure self-contained breathing apparatus (SCBA) and full protective clothing.

### Section 6: ACCIDENTAL RELEASE MEASURES:

**Evacuation:** Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Eliminate all sources of ignition.

**Containment:** Safely stop discharge. Contain material, as necessary, with a dile or barrier. If a substantial quantity is spilled, recover with pump or vacuum truck. Use an absorbent such as fuller's earth, clay, or other appropriate synthetic absorbent. Place contaminated material in suitable container for disposal. Appropriate safety measures and protective equipment should be used. Stop material from contamininst soil, or from entering sewers or bodies of water.

**Clean – up/Personal protection equipment:** Appropriate safety measures and protective equipment should be used. Use supplied air respirator or self-containing breathing apparatus in enclosed spaces or if airborne exposure limits can be exceeded.

**Collection and Disposal:** Stop discharge, if safe to do so. Use proper protective equipment. Use non-sparking tools and/ or explosion – Proof equipment. Stop ignition sources. Corver spills with absorbent clay or sawdust and place in closed chemical waste containers. Dispose of according to applicable local, state and federal regulations.

**Reporting:** Spills of this material in excess of a component's RQ must be reported to the National Response Center(1800-4248802) and to the appropriate state and local emergency response organizations.

### Section 7: HANDLING AND STORAGE:

**Storage conditions:** Store in cool, dry, well-ventilated area away from heat, ignition sources, and direct sunlight. Keep containers tightly closed.

**Personal hygiene:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Wash thoroughly after handling, especially before eating, dringking, smoking, and using restroom facilities. Wash contaminated goggles, face shield, and gloves. Wash contaminated clothing before re-use.

**Empty container precautions:** This container may be hazardous when empty. Donot use heat, speaks, open flames, torches, and cigarettes on or near empty container.

### Section 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Eye protection:** Wear protective clothing and appropriate impervious gloves. If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water.

# **Safety Data Sheet**

## **OSHA-compliant**

Respiratory protection: Use NIOSH-OSHA approved self-contained breathing apparatus or vapor cartridge respirator (must be worn if PEL and TLV levels are exceeded)

### **Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Powder

Physical state: Solid

pH value: Not applicable

Odor: No odor

Solubility: Soluble in water

Boiling Point: >208°C (406.4°F)

% Volatiles: 0.0%

Specific gravity:>0.9 – 1.2

### **Section 10: STABILITY AND REACTIVITY:**

Chemical stability: Stable under normal conditions of use

Corrosion to metals: No corrosive effect on metal.

Hazardous polymerization: Will not occur

Conditions to avoid: High temperatures

May react with reducing agents to liberate free or aromatic amines.

### **Section 11: TOXICOLOGICAL INFORMATION:**

#### **Acute Toxicity**

Assessment of acute toxicity:

Virtually nontoxic after a single skincontact. Virtually nontoxic by inhalation. Virtually nontoxic after a single ingestion. Not drink.

#### **Carcinogenicity**

Assessment of carcinogenicity:

The chemical structure does not suggest a specific alert for such an effect.

#### **Aspiration hazard**

No aspiration hazard expected.

#### **Other relevant toxicity information**

The product has not been tested. The statement has been derived from products of a similar structure or composition.

### **Section 12: ECOLOGICAL INFORMATION**

#### **Toxicity**

Assessment of aquatic toxicity:

There is a high probability that the product is not acutely harmful to aquatic organisms.

#### **Persistence and degradability**

Assessment biodegradation and elimination (H<sub>2</sub>O): Poorly biodegradable.

Elimination information: Poorly biodegradable.

# Safety Data Sheet

## OSHA-compliant

### Bioaccumulative potential

Assessment bioaccumulation potential: Does not significantly accumulate in organisms.

### Section 13: DISPOSAL CONSIDERATIONS:

Dispose and transport in accordance with all local, state, and federal regulations, and around the world.

### Section 14: TRANSPORT INFORMATION:

#### Land transport

ADR: Not classified as a dangerous good under transport regulations

RID: Not classified as a dangerous good under transport regulations

#### Inlandwaterway transport

AND: Not classified as a dangerous good under transport regulations

#### Sea transport

IMDG: Not classified as a dangerous good under transport regulations

#### Air transport

IATA/ICAO: Not classified as a dangerous good under transport regulations

### Section 15: REGULATORY INFORMATION:

SARA Title III - Section 311/312 - Hazard Categories:

- N – Fire hazard
- N – Sudden release of pressure hazard
- N – Reactivity hazard
- Y – Immediate (acute) health hazard
- Y – Delayed (chronic) health hazard

This product does not contain any Section 313 reportable ingredients.

Shipping Regulations – Not regulated by the DOT, IATA, IMDG

### Section 16: OTHER INFORMATION:

#### ***Created: /1/2023***

Use's responsibility: A bulletin such as this cannot be expected to cover all possible individual situations. As the user has the responsibility to provide a safe workplace, all aspects of an individual operation should be examined to determine if, or where, precautions – in addition to those described herein – are required. Any health hazard and safety information herein should be passed on to customers or employees.

Disclaimer of Liability: The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Final determination of suitability of the chemical is the sole responsibility of the user. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or any other nature are made hereunder with respect to the information contained herein or the chemical to which the information refers. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations.

\* HMIS Personal Protection X – check with your manager for the local S.O.P handling instructions

# Safety Data Sheet

## OSHA-compliant

### Section 1: IDENTIFICATION:

Product name: Sodium alginate  
Model: 60175  
Generic Description: Children's Toys  
Manufacturer: JOYIN US CORP  
Address: 315 W Elliot Rd #107-168 Tempe, AZ 85284  
E-mail: zhaishuhong@joyintoy.cn  
Telephone: 1-623-252-5829

### Section 2: HAZARD(S) IDENTIFICATION:

**Emergency Overview:** may cause eye and skin irritation. Do not inhale. May cause respiratory tract irritation. Do not swallow. May cause digestive tract irritation, nausea, vomiting, and diarrhea. Primary routes of exposure: Eye, skin, inhalation (breathing)

In case of accident or if you feel unwell seek medical advice immediately

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Wear suitable clothing, gloves and eye/face protection.

Do not breath vapor.

### Section 3: COMPOSITION/ INFORMATION ON INGREDIENTS:

Chemical Name	CAS	Content (%)
Algenic acid, sodium salt	9005-38-3	100

### Section 4: FIRST AID MEASURES:

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

**Skin contact:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Remove contaminated clothing. Get prompt medical attention if irritation persists. Professionally wash contaminated clothing separately before re-use.

**Inhalation:** Remove fresh air. If breathing is distressed – provide oxygen. Perform artificial respiration if not breathing. Get medical attention if cough or other symptoms develop.

**Ingestion:** If swallowed, get immediate medical attention. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

Treatment should be directed at preventing absorption, administering to symptoms (if they occur), and providing supportive therapy.

### Section 5: FIRE FIGHTING MEASURES:

Flash point:>158°C (316,4°F)

Combustion method: Setaflash closed cup

Explosive limits: LEL (%) Not determined; UEL (%) Not determined.

Auto ignition: Not determined.

Fire and explosion hazards: High temperatures can cause sealed containers to rupture due to a build up of internal pressure. Cool with water. Vapors can travel to a source of ignition (Flame, Electric motor, hot surface, cigarette, etc) and flash back.

# Safety Data Sheet

## OSHA-compliant

During a fire, irritating and toxic gases may be generated during combustion or decomposition. Extinguishing media: For small fire, use dry chemical, carbon dioxide, halon, or foam. For large fires, use fog, or alcohol foam.

Fire fighting procedures/ equipment: Fire fighters and others who may be exposed to the products of combustion should be equipped with NIOSH\_OSHA approved positive pressure self-contained breathing apparatus (SCBA) and full protective clothing.

### Section 6: ACCIDENTAL RELEASE MEASURES:

**Evacuation:** Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Eliminate all sources of ignition.

**Containment:** Safely stop discharge. Contain material, as necessary, with a dike or barrier. If a substantial quantity is spilled, recover with pump or vacuum truck. Use an absorbent such as fuller's earth, clay, or other appropriate synthetic absorbent. Place contaminated material in suitable container for disposal. Appropriate safety measures and protective equipment should be used. Stop material from contaminating soil, or from entering sewers or bodies of water.

**Clean – up/Personal protection equipment:** Appropriate safety measures and protective equipment should be used. Use supplied air respirator or self-containing breathing apparatus in enclosed spaces or if airborne exposure limits can be exceeded.

**Collection and Disposal:** Stop discharge, if safe to do so. Use proper protective equipment. Use non-sparking tools and/ or explosion – Proof equipment. Stop ignition sources. Cover spills with absorbent clay or sawdust and place in closed chemical waste containers. Dispose of according to applicable local, state and federal regulations.

**Reporting:** Spills of this material in excess of a component's RQ must be reported to the National Response Center(1800-4248802) and to the appropriate state and local emergency response organizations.

### Section 7: HANDLING AND STORAGE:

**Storage conditions:** Store in cool, dry, well-ventilated area away from heat, ignition sources, and direct sunlight. Keep containers tightly closed.

**Personal hygiene:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Wash thoroughly after handling, especially before eating, drinking, smoking, and using restroom facilities. Wash contaminated goggles, face shield, and gloves. Wash contaminated clothing before re-use.

**Empty container precautions:** This container may be hazardous when empty. Do not use heat, sparks, open flames, torches, and cigarettes on or near empty container.

### Section 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

**Eye protection:** Wear protective clothing and appropriate impervious gloves. If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water.

**Respiratory protection:** Use NIOSH-OSHA approved self-contained breathing apparatus or vapor cartridge respirator (must be worn if PEL and TLV levels are exceeded)

# **Safety Data Sheet**

## **OSHA-compliant**

### **Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Circle

Physical state: Solid

pH value: Not applicable

Odor: No odor

Solubility: Partially soluble

Boiling Point: >208°C (406.4°F)

% Volatiles: 0.0%

Specific gravity:>0.9 – 1.2

### **Section 10: STABILITY AND REACTIVITY:**

Chemical stability: Stable under normal conditions of use

Corrosion to metals: No corrosive effect on metal.

Hazardous polymerization: Will not occur

Conditions to avoid: High temperatures

May react with reducing agents to liberate free or aromatic amines.

### **Section 11: TOXICOLOGICAL INFORMATION:**

#### **Acute Toxicity**

Assessment of acute toxicity:

Virtually nontoxic after a single skincontact. Virtually nontoxic by inhalation. Virtually nontoxic after a single ingestion. Not drink.

#### **Carcinogenicity**

Assessment of carcinogenicity:

The chemical structure does not suggest a specific alert for such an effect.

#### **Aspiration hazard**

No aspiration hazard expected.

#### **Other relevant toxicity information**

The product has not been tested. The statement has been derived from products of a similar structure or composition.

### **Section 12: ECOLOGICAL INFORMATION**

#### **Toxicity**

Assessment of aquatic toxicity:

There is a high probability that the product is not acutely harmful to aquatic organisms.

#### **Persistence and degradability**

Assessment biodegradation and elimination (H<sub>2</sub>O): Poorly biodegradable.

Elimination information: Poorly biodegradable.

#### **Bioaccumulative potential**

Assessment bioaccumulation potential: Does not significantly accumulate in organisms.

# Safety Data Sheet

## OSHA-compliant

### Section 13: DISPOSAL CONSIDERATIONS:

Dispose and transport in accordance with all local, state, and federal regulations, and around the world.

### Section 14: TRANSPORT INFORMATION:

#### Land transport

ADR: Not classified as a dangerous good under transport regulations

RID: Not classified as a dangerous good under transport regulations

#### Inlandwaterwaytransport

AND: Not classified as a dangerous good under transport regulations

#### Sea transport

IMDG: Not classified as a dangerous good under transport regulations

#### Air transport

IATA/ICAO: Not classified as a dangerous good under transport regulations

### Section 15: REGULATORY INFORMATION:

SARA Title III - Section 311/312 - Hazard Categories:

- N – Fire hazard
- N – Sudden release of pressure hazard
- N – Reactivity hazard
- Y – Immediate (acute) health hazard
- Y – Delayed (chronic) health hazard

This product does not contain any Section 313 reportable ingredients.

Shipping Regulations – Not regulated by the DOT, IATA, IMDG

### Section 16: OTHER INFORMATION:

**Created:** /1/2023

Use's responsibility: A bulletin such as this cannot be expected to cover all possible individual situations. As the user has the responsibility to provide a safe workplace, all aspects of an individual operation should be examined to determine if, or where, precautions – in addition to those described herein – are required. Any health hazard and safety information herein should be passed on to customers or employees.

Disclaimer of Liability: The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Final determination of suitability of the chemical is the sole responsibility of the user. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or any other nature are made hereunder with respect to the information contained herein or the chemical to which the information refers. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations.

\* HMIS Personal Protection X – check with your manager for the local S.O.P handling instructions

# Safety Data Sheet

## OSHA-compliant

### Section 1: IDENTIFICATION:

Product name: Volcano  
Model: 60175  
Generic Description: Children's Toys  
Manufacturer: JOYIN US CORP  
Address: 315 W Elliot Rd #107-168 Tempe, AZ 85284  
E-mail: zhaishuhong@joyintoy.cn  
Telephone: 1-623-252-5829

### Section 2: HAZARD(S) IDENTIFICATION:

**Emergency Overview:** may cause eye and skin irritation. Do not inhale. May cause respiratory tract irritation. Do not swallow. May cause digestive tract irritation, nausea, vomiting, and diarrhea. Primary routes of exposure: Eye, skin, inhalation (breathing)

In case of accident or if you feel unwell seek medical advice immediately

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Wear suitable clothing, gloves and eye/face protection.

Do not breath vapor.

### Section 3: COMPOSITION/ INFORMATION ON INGREDIENTS:

Chemical Name	CAS	Content (%)
Calcium sulfate dihydrate	10101-41-4	97
Talc	14807-96-6	2.5
Acid red 27	915-67-3	0.179
Ci 15985	2783-94-0	0.171
Acid blue 9	3844-45-9	0.113
Acid yellow 23	1934-21-0	0.037

### Section 4: FIRST AID MEASURES:

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

**Skin contact:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Remove contaminated clothing. Get prompt medical attention if irritation persists. Professionally wash contaminated clothing separately before re-use.

**Inhalation:** Remove fresh air. If breathing is distressed – provide oxygen. Perform artificial respiration if not breathing. Get medical attention if cough or other symptoms develop.

**Ingestion:** If swallowed, get immediate medical attention. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

# Safety Data Sheet

## OSHA-compliant

Treatment should be directed at preventing absorption, administering to symptoms (if they occur), and providing supportive therapy.

### Section 5: FIRE FIGHTING MEASURES:

Flash point:>158°C (316,4°F)

Cmethod: Setaflash closed cup

Explosive limits: LEL (%) Not determined; UEL (%) Not determined.

Auto ignition: Not determined.

Fire and explosion hazards: High temperatures can cause sealed containers to rapture due to a build up of internal pressure. Cool with water. Vapors can travel to a source of ignition (Flame, Electric motor, hot surface, cigarette, ect) and flash back.

During a fire, irritating and toxic gases may be generated during combustion or decomposition.

Extinguishing media: For small fire, use dry chemical, carbon dioxide, halon, or foam. For large fires, use fog, or alcohol foam.

Fire fighting procedures/ equipment: Fire fighters and others who may be exposed to the products of combustion should be equipped with NIOSH\_OSHA approved positive pressure self-contained breathing apparatus (SCBA) and full protective clothing.

### Section 6: ACCIDENTAL RELEASE MEASURES:

**Evacuation:** Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Eliminate all sources of ignition.

**Containment:** Safely stop discharge. Contain material, as necessary, with a dile or barrier. If a substantial quantity is spilled, recover with pump or vacuum truck. Use an absorbent such as fuller's earth, clay, or other appropriate synthetic absorbent. Place contaminated material in suitable container for disposal. Appropriate safety measures and protective equipment should be used. Stop material from contamininst soil, or from entering sewers or bodies of water.

**Clean – up/Personal protection equipment:** Appropriate safety measures and protective equipment should be used. Use supplied air respirator or self-containing breathing apparatus in enclosed spaces or if airborne exposure limits can be exceeded.

**Collection and Disposal:** Stop discharge, if safe to do so. Use proper protective equipment. Use non-sparking tools and/ or explosion – Proof equipment. Stop ignition sources. Corver spills with absorbent clay or sawdust and place in closed chemical waste containers. Dispose of according to applicable local, state and federal regulations.

**Reporting:** Spills of this material in excess of a component's RQ must be reported to the National Response Center(1800-4248802) and to the appropriate state and local emergency response organizations.

### Section 7: HANDLING AND STORAGE:

**Storage conditions:** Store in cool, dry, well-ventilated area away from heat, ignition sources, and direct sunlight. Keep containers tightly closed.

**Personal hygiene:** If skin contact occurs, use FCF 7X hand cleaner to remove, followed by washing with soap and water. Wash thoroughly after handling, especially before eating, dringking, smoking, and using restroom facilities. Wash contaminated goggles, face shield, and gloves. Wash contaminated clothing before re-use.

# Safety Data Sheet

## OSHA-compliant

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### Section 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

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Solubility: Insoluble in water

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Assessment of carcinogenicity:

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Assessment biodegradation and elimination (H<sub>2</sub>O): Poorly biodegradable.

Elimination information: Poorly biodegradable.

### Bioaccumulative potential

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# **Safety Data Sheet**

## **OSHA-compliant**

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*\* HMIS Personal Protection X – check with your manager for the local S.O.P handling instructions*