

SAFETY DATA SHEET

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NGHS / English



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1. IDENTIFICATION

Product identifier

Product Name TNT NOVELTIES

Other means of identification

Product Code(s) 1021977

Recommended use of the chemical and restrictions on use

Recommended Use Fireworks

Restrictions on use No information available

Details of the supplier of the safety data sheet

Supplier Identification American Promotional Events

Address 4511 Helton Drive
Florence
Alabama
35630
United States

Telephone Phone:800-243-1189
Fax:256-710-0154

E-mail auchlyj@tntfireworks.com

Emergency telephone number

Company Emergency Phone Number 256-366-7790

2. HAZARDS IDENTIFICATION

Classification

| | |
|------------|--------------|
| Explosives | Division 1.4 |
|------------|--------------|



The product contains no substances which at their given concentration, are considered to be hazardous to health

Appearance No information available

Physical state Solid

Odor No information available

GHS Label elements, including precautionary statements

Warning

Hazard statements

Fire or projection hazard



Precautionary Statements - Prevention

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking

Ground/bond container and receiving equipment

Do not subject to grinding/shock/friction

Wear face protection

Precautionary Statements - Response

Fire

In case of fire: Evacuate area

DO NOT fight fire when fire reaches explosives

Fight fire with normal precautions from a reasonable distance

Precautionary Statements - Storage

Store in accordance with local regulations

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Other information

May be harmful if swallowed.

Unknown acute toxicity 50 % of the mixture consists of ingredient(s) of unknown toxicity

50 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

50 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

50 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

50 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

50 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance

Not applicable.

Mixture

| Chemical name | CAS No | Weight-% | Hazardous Material Information Review Act registry number (HMIRA registry #) | Date HMIRA filed and date exemption granted (if applicable) |
|-----------------------|--------|----------|--|---|
| Supplier Trade Secret | - | 50 - 60% | - | - |

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Description of first aid measures

| | |
|---|---|
| General advice | For traumatic injuries resulting from explosions:.. Immediate medical attention is required. Use first aid treatment according to the nature of the injury. Do not delay care and transport of a seriously injured person. Remove from exposure, lie down. Call 911 or emergency medical service. |
| Inhalation | Remove to fresh air. |
| Eye contact | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. Remove contact lenses, if present and easy to do. Continue rinsing. |
| Skin contact | Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. |
| Ingestion | Clean mouth with water and drink afterwards plenty of water. |
| Self-protection of the first aider | Remove all sources of ignition. Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Wear personal protective clothing (see section 8). |

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. FIRE-FIGHTING MEASURES

| | |
|---|---|
| Suitable Extinguishing Media | Flood fire area with water from a distance. Dry chemical. Carbon dioxide (CO2). |
| Large Fire | CAUTION: Use of water spray when fighting fire may be inefficient. |
| Unsuitable extinguishing media | Do not scatter spilled material with high pressure water streams. |
| Specific hazards arising from the chemical | Explosion risk in case of fire. DO NOT fight fire when fire reaches explosives. Keep product and empty container away from heat and sources of ignition. Thermal decomposition can lead to release of irritating and toxic gases and vapors. Fire may produce irritating, corrosive and/or toxic gases. |
| Hazardous Combustion Products | Carbon oxides. |

Explosion Data**Sensitivity to Mechanical Impact** Yes.**Sensitivity to Static Discharge** May be ignited by friction, heat, sparks or flames.**Special protective equipment for fire-fighters**

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

6. ACCIDENTAL RELEASE MEASURES**Personal precautions, protective equipment and emergency procedures****Personal precautions**

Evacuate personnel to safe areas. Use personal protective equipment as required. See section 8 for more information. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). All equipment used when handling the product must be grounded. Do not touch or walk through spilled material. Do not attempt to stop leak, due to danger of explosion. Do not subject to grinding/shock/friction. DO NOT CLEAN-UP OR DISPOSE OF, EXCEPT UNDER SUPERVISION OF A SPECIALIST.

Other Information

Ventilate the area.

Methods and material for containment and cleaning up**Methods for containment**

DO NOT CLEAN-UP OR DISPOSE OF, EXCEPT UNDER SUPERVISION OF A SPECIALIST. Do not touch or walk through spilled material.

Methods for cleaning up

Take precautionary measures against static discharges.

7. HANDLING AND STORAGE**Precautions for safe handling****Advice on safe handling**

Use personal protection equipment. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against static discharges. Use spark-proof tools and explosion-proof equipment. Keep in an area equipped with sprinklers. Use according to package label instructions. Ground and bond all lines and equipment associated with product system. All equipment should be non-sparking and explosion proof.

Conditions for safe storage, including any incompatibilities**Storage Conditions**

Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Do not store near combustible materials. Keep in an area equipped with sprinklers. Store in accordance with the particular national regulations. Store in accordance with local regulations.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**Control parameters**

Exposure Limits

| Chemical name | Alberta | British Columbia | Ontario TWAEV | Quebec |
|-----------------------|---------|---|---------------|--------|
| Supplier Trade Secret | | TWA: 0.01 mg/m ³ STEL: 0.03 mg/m ³ | | |

Appropriate engineering controls

Engineering controls Showers
 Eyewash stations
 Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection Face protection shield.

Skin and body protection No special protective equipment required.

Respiratory protection No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Solid
Appearance No information available
Odor No information available
Color No information available
Odor Threshold No information available

| Property | Values | Remarks | Method |
|--|-------------------|------------|--------|
| pH | No data available | | |
| Melting / freezing point | No data available | None known | |
| Boiling point / boiling range | No data available | None known | |
| Flash Point | No data available | | |
| Evaporation Rate | No data available | None known | |
| Flammability (solid, gas) | No data available | None known | |
| Flammability Limit in Air | | | |
| Upper flammability limit | No data available | | |
| Lower flammability limit | No data available | | |
| Vapor pressure | No data available | None known | |
| Vapor density | No data available | None known | |
| Relative density | No data available | None known | |
| Water Solubility | No data available | | |
| Solubility(ies) | No data available | None known | |
| Partition coefficient: n-octanol/water | N/A | | |
| Autoignition temperature | No data available | None known | |
| Decomposition temperature | No data available | None known | |
| Kinematic viscosity | No data available | None known | |
| Dynamic viscosity | No data available | None known | |

Other Information

| | |
|-----------------------------------|---------------------------|
| Explosive properties | Fire or projection hazard |
| Oxidizing properties | No information available |
| Softening Point | No information available |
| Molecular Weight | No information available |
| VOC Content (%) | No information available |
| Liquid Density | No information available |
| Bulk Density | No information available |
| Particle Size | No information available |
| Particle Size Distribution | No information available |

10. STABILITY AND REACTIVITY

| | |
|---|---|
| Reactivity | No information available. |
| Chemical stability | Explosive properties. |
| Possibility of Hazardous Reactions | None under normal processing. |
| Hazardous Polymerization | Hazardous polymerization does not occur. |
| Conditions to avoid | Heat, flames and sparks. Storage near to reactive materials. Do not subject to shock. Contact with other chemicals. Humidity. |
| Incompatible materials | Acids. Bases. Alcohols. Alkali. Oxidizing or reducing agents. Nitrite. |
| Hazardous Decomposition Products | Carbon oxides. |

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

| | |
|---------------------|---|
| Inhalation | Specific test data for the substance or mixture is not available. |
| Eye contact | Specific test data for the substance or mixture is not available. |
| Skin contact | Specific test data for the substance or mixture is not available. |
| Ingestion | May be harmful if swallowed. |

Symptoms related to the physical, chemical and toxicological characteristics

| | |
|-----------------|---------------------------|
| Symptoms | No information available. |
|-----------------|---------------------------|

Numerical measures of toxicity

Acute toxicity

| | |
|-------------------------------|--|
| Unknown acute toxicity | 50 % of the mixture consists of ingredient(s) of unknown toxicity |
| | 50 % of the mixture consists of ingredient(s) of unknown acute oral toxicity |
| | 50 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity |
| | 50 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas) |

50 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)
 50 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

Product Information

Delayed and immediate effects as well as chronic effects from short and long-term exposure

| | |
|--|---------------------------|
| Skin corrosion/irritation | No information available. |
| Serious eye damage/eye irritation | No information available. |
| Respiratory or skin sensitization | No information available. |
| Germ cell mutagenicity | No information available. |
| Carcinogenicity | No information available. |
| Reproductive toxicity | No information available. |
| STOT - single exposure | No information available. |
| STOT - repeated exposure | No information available. |
| Aspiration hazard | No information available. |

12. ECOLOGICAL INFORMATION

| | |
|--------------------------------------|---|
| Ecotoxicity | The environmental impact of this product has not been fully investigated. |
| Persistence and Degradability | No information available. |
| Bioaccumulation | No information available. |
| Mobility | No information available. |
| Other adverse effects | No information available. |

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

| | |
|--|---|
| Waste from residues/unused products | Should not be released into the environment. Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation. DO NOT CLEAN-UP OR DISPOSE OF, EXCEPT UNDER SUPERVISION OF A SPECIALIST. |
| Contaminated packaging | Do not reuse empty containers. |
| US EPA Waste Number | D001 D011 |

| |
|----------------------------------|
| 14. TRANSPORT INFORMATION |
|----------------------------------|

DOT

| | |
|---------------------------------|---------------|
| Proper Shipping Name | NON-REGULATED |
| Hazard Class | N/A |
| Emergency Response Guide Number | 133 |

TDG

| | |
|----------------------|-----------------------------|
| UN-No. | UN0336 |
| Proper Shipping Name | FIREWORKS |
| Hazard Class | 1.4G |
| Packing Group | II |
| Description | UN0336, FIREWORKS, 1.4G, II |

MEX

| | |
|----------------------|-------------------------|
| UN-No. | UN0336 |
| Proper Shipping Name | FIREWORKS |
| Hazard Class | 1.4G |
| Description | UN0336, FIREWORKS, 1.4G |

ICAO

| | |
|----------------------|-------------------------|
| UN-No. | UN0336 |
| Proper Shipping Name | FIREWORKS |
| Hazard Class | 1.4G |
| Description | UN0336, FIREWORKS, 1.4G |

IATA

| | |
|----------------------|-------------------------|
| UN-No. | UN0336 |
| Proper Shipping Name | FIREWORKS |
| Hazard Class | 1.4G |
| ERG Code | 1L |
| Description | UN0336, FIREWORKS, 1.4G |

IMDG/IMO

| | |
|----------------------|-------------------------|
| UN-No. | UN0336 |
| Proper Shipping Name | FIREWORKS |
| Hazard Class | 1.4G |
| EmS-No. | F-B, S-X |
| Description | UN0336, FIREWORKS, 1.4G |

RID

| | |
|----------------------|------------------------|
| UN-No. | UN0336 |
| Proper Shipping Name | FIREWORKS |
| Hazard Class | 1.4 |
| Classification code | 1.4G |
| Description | UN0336, FIREWORKS, 1.4 |
| ADR/RID-Labels | 1.4 |

ADR

| | |
|----------------------|-----------|
| UN-No. | UN0336 |
| Proper Shipping Name | FIREWORKS |
| Hazard Class | 1.4 |
| Classification code | 1.4G |

Description UN0336, FIREWORKS, 1.4, (E)

ADN

UN-No. UN0336
 Proper Shipping Name FIREWORKS
 Hazard Class 1.4
 Classification code 1.4G
 Special Provisions 645, 651
 Description UN0336, FIREWORKS, 1.4
 Hazard Labels 1.4
 Limited Quantity 0

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

International Inventories

TSCA Contact supplier for inventory compliance status.
 DSL/NDSL Contact supplier for inventory compliance status.
 EINECS/ELINCS Contact supplier for inventory compliance status.
 ENCS Contact supplier for inventory compliance status.
 KECL Contact supplier for inventory compliance status.
 PICCS Contact supplier for inventory compliance status.
 AICS Contact supplier for inventory compliance status.

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
ENCS - Japan Existing and New Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

| Chemical name | CAS No | Weight-% | SARA 313 - Threshold Values % |
|-------------------------|--------|----------|-------------------------------|
| Supplier Trade Secret - | | 50 - 60% | 1.0 |

SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications. Under the amended regulations at 40 CFR 370, EPCRA 311/312 Tier II reporting for the 2017 calendar year will need to be consistent with updated hazard classifications.

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

| Chemical name | CWA - Reportable Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants | CWA - Hazardous Substances |
|-----------------------|-----------------------------|------------------------|---------------------------|----------------------------|
| Supplier Trade Secret | | X | | |

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

| Chemical name | New Jersey | Massachusetts | Pennsylvania | Rhode Island | Illinois |
|-----------------------|------------|---------------|--------------|--------------|----------|
| Supplier Trade Secret | X | | X | X | |

16. OTHER INFORMATION

| | | | | |
|-------------|------------------|----------------|--------------------|---|
| NFPA | Health hazards 1 | Flammability 0 | Instability 3 | Physical and Chemical Properties - Personal Protection X |
| HMIS | Health hazards 1 | Flammability 0 | Physical hazards 2 | |

Prepared By Product Stewardship
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Latham, NY 12110
1-800-572-6501

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Revision Note No information available

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

End of Safety Data Sheet

