

SDS Report**No.SS2023102701**

Date:October, 27,2023

Paulinda industries (1999) Ltd
No.2.BangXing Rd., Maoshan Industrial Zone, Jiangshan, Yinzhou, Ningbo, China 315193

Sample Name: Clearz
Style/Item No.:
End Uses:play and mix up

SECTION 1:Identification of the substance/mixture and of the company/undertaking**1.1 Product Identifier****Trade name: Clearz****1.2 Relevant identified uses of the substance or mixture and uses advised against****Application of the substance /the mixture:Clearz****1.3 Details of the supplier of the safety data sheet****Manufacturer/Supplier:**

Paulinda industries (1999) Ltd
No.2.BangXing Rd., Maoshan Industrial Zone, Jiangshan, Yinzhou, Ningbo, China 315193
Tel:+086 574-83011679
E-mail:sourcina6@paulinda.com
Only Representative/other EU contact point"

Further information obtainable from:Paulinda industries (1999) Ltd

1.4 Emergency telephone number:
Xiaotian Ye
Tel:+086 574-83011679

SECTION 2:Hazards identification**2.1 Classification of the substance or mixture****Classification according to Regulation(EC) No 1272/2008**

The product is not classified according to the CLP regulation.

Information concerning particular hazards for human and environment:

The product has not to be labeled due to the calculation procedure of Regulation (EC) No.1272/2008.

Classification system:

The classification is according to the latest edition of EU Regulation(EC) No.1272/2008,and extended by company and literature data.

2.2 Label elements

Label according to Regulation(EC) No 1272/2008 Not applicable.

Hazard pictograms: Not applicable

Signal word : Not applicable

Hazard-determining components of labeling: Not applicable

Hazard statements : Not applicable

Precautionary statements : Not applicable

2.3 Other hazards**Results of PBT and vPvB assessment**

PBT:Not applicable

vPvB:Not applicable

SECTION 3:Composition/information on ingredients**Description:**

Mixture of the substances listed below with nonhazardous additions.

For the wording of the listed hazard statements refer to section 16.

Composition:		
Polyvinyl alcohol	9002-89-5	18%
Sodium Tetraborate Decahydrate	1303-96-4	0.23%
Guar gum	9000-30-0	2.00%
D-Sorbitol	98201-93-5	6%
Glycerol	56-81-5	6.00%
Ethanol, 2-phenoxy-	122-99-6	0.10%
2-Bromo-2-nitro-1,3-propanediol	52-51-7	0.05%
3-Iodoprop-2-yn-1-yl butylcarbamate	55406-53-6	0.050%
Water	7732-18-5	67.42%
Pigment	980-26-7	0.10%
Fragrance	/	0.05%
red		
Pigment Red 122	980-26-7	0.100%
yellow		
Pigment Yellow 151	31837-42-0	0.100%
blue		
Pigment Blue 27	12240-15-2	0.100%
green		
Pigment Yellow 151	31837-42-0	0.02%
Phthalocyanine Green G	1328-53-6	0.08%
orange		
Pigment Yellow 151	31837-42-0	0.050%
Pigment Red 122	980-26-7	0.050%

light blue		
Pigment Blue 27	12240-15-2	0.02%
Calcium carbonate	471-34-1	0.08%
teal		
Pigment Yellow 151	31837-42-0	0.040%
Phthalocyanine Green G	1328-53-6	0.060%
purple		
Pigment Blue 27	12240-15-2	0.060%
Pigment Red 122	980-26-7	0.040%
pink		
Calcium carbonate	471-34-1	0.08%
Pigment Red 122	980-26-7	0.02%
dark pink		
Calcium carbonate	471-34-1	0.01%
Pigment Red 122	980-26-7	0.09%

SECTION 4:First aid measures

4.1 Description of first aid measures

First-aid measures general:

After inhalation:When symptoms occur: go into open air and ventilate suspected area. Remove to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER/doctor/physician if you feel unwell.

After skin contact:

Wash with water and soap and rinse thoroughly.

If skin irritation continues,consult a doctor.

After eye contact: Rinse opened eye for several minutes

After swallowing:

Never gave anything by mouth to an unconscious person.

Rinse out mouth with water.

Seek medical treatment.

4.2 Most important symptoms and effects, both acute and delayed No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

SECTION 5:Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media: Use fire extinguishing methods suitable to surrounding conditions.

5.2 Special hazards arising from the substance or mixture No further relevant information available.

5.3 Advice for firefighters

Protective equipment:

Wear fully protective suit.

Mouth respiratory protective device.

SECTION 6:Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid contact with eyes.

Ensure adequate ventilation.

Use respiratory protective device against the effects of

Emergency procedures: Ventilate area.

6.2 Environmental precautions:Do not allow to enter sewers/surface or ground water.

6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material(sand,diatomite,acid binders,universal binders,sawdust).

Dispose contaminated material as waste according to item 13.

6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7:Handling and storage

7.1 Precautions for safe handling

Avoid contact with eyes.

Ensure good ventilation/exhaustion at the workplace.

Keep away from heat and direct sunlight.

Prevent formation of aerosols.

For the general occupational hygienic measures refer to Section8.

Information about fire-and explosion protection:Normal measures for preventive fire protection.

7.2 Conditions for safe storage, including any incompatibilities

Requirements to be met by storerooms and receptacles: Store in a cool location.

Information about storage in one common storage facility: Strong away from foodstuffs.

Further information about storage conditions: Store in cool,dry conditions in well sealed receptacles.

7.3 Specific end use(s) No further relevant information available.

SECTION 8:Exposure controls/personal protection

8.1 Control parameters

Exposure controls

DNELs:Data not available.

PNECs:Data not available.

Appropriate engineering controls:Ensure all national/local regulations are observed. Gas detectors should be used when flammable gases/vapours may be released.

Proper grounding procedures to avoid static electricity should be followed. Use explosion-proof equipment. Ensure adequate ventilation, especially in confined areas.

8.2 Exposure controls

Based on the composition show in Section 3,the following measures are suggested for occupational safety measure

Appropriate engineering controls See Section 7 for information about desing of technical facilities.

Personal protective equipment :

Fireproof clothing. Insufficient ventilation: wear respiratory protection. Protective goggles. Gloves.



Hand protection:

Wear chemically resistant protective gloves.

Eye protection:

Chemical goggles or safety glasses.

Skin and body protection:

Wear fireproof clothing.

Respiratory protection:

If exposure limits are exceeded or irritation is experienced,NIOSH approved respiratory protection should be worn.

Thermal hazard protection:

Wear suitable protective clothing.

Other information:

When using,do not eat,drink or smoke.

SECTION 9:Physical and chemical properties

Information on basic physical and chemical properties

Physical state:

solid

Appearance:

solid

Colour :

Red/Orange/Yellow/Green/Blue/Light

Blue/Teal/Pink/Dark Pink/Purple

None

Odour:

No data available

Odour threshold:

No data available

pH :

No data available

Relative evaporation rate (butylacetate=1) :

No data available

Melting point:

No data available

Freezing point:

No data available

Boiling point:

No data available

Auto-ignition temperature:

No data available

Decomposition Temperature :

No data available

Flash point value:

No data available

Flammability (solid, gas) :

Non-flammability

Vapour pressure :

No data available

Relative vapour density at 20 °C:

No data available

Relative density:

No data available

Density:

No data available

Solubility:

No data available

Log Pow:

No data available

Log Kow:

No data available

Viscosity, kinematic:

No data available

Viscosity, dynamic:

No data available

Explosive properties:

Non-explosive

Oxidising properties:

No data available

Explosive limits:

Not applicable

Other information

No additional information available

SECTION 10:Stability and reactivity

10.1 Reactivity No decomposition if used according to specNo data available

10.2 Chemical Stability Stable under recommended storage conditions .

10.3 Possibility Of Hazardous Reactions No dangerous reactions known.

Conditions To Avoid No further relevant information available.

Incompatible Materials: No further relevant information available.

Hazardous Decomposition Products: No dangerous decomposition products known.

SECTION 11:Toxicological information

11.1 Information on toxicological effects

Acute toxicity Based on available data,the classification certeria are not met.

LD50 oral rat	No data available
LD50 dermal rabbit	No data available
LC50 inhalation rat (mg/l)	No data available

Skin corrosion/irritation: Based on available data,the classification criteria are not met.

Serious eye damage/irritation: Based on availble data,the classification criteria are not met.

Respiratory or skin sensitisation: Based on available data,the classification criteria are not met.

Germ cell mutagenicity: Based on available data,the classification criteria are not met.

Carcinogenicity: Based on available data,the classification criteria are not met.

Reproductive toxicity: Based on available data,the classification criteria are not met.

Specific target organ toxicity (single exposure):Based on available data,the classification criteria are not met.

Specific target organ toxicity (repeated exposure):Based on available data,the classification criteria are not met.

Aspiration hazard: Based on available data,the classification criteria are not met.

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity:No further relevant information available.

12.2 Persistence and degradability No further relevant information available.

12.3 Bioaccumulative potential No further relevant information available.

12.4 Mobility in soil No further relevant information available.

12.5 Results of PBT and vPvB assessment

PBT:Not applicable.

vPvB:Not applicable.

12.6 Other adverse effects No further relevant information available.

12.7 Additional ecological information:

General notes:

Water hazard class 1(German Regulation)(Self-assessment):slightly hazardous for water.
Do not allow undiluted product or large quantities of it to reach ground water,water course or sewage system.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Recommendation:Smaller quantities can be disposed of with hpusehold waste.

Uncleaned packaging

Recommendation: Disposal must be made according to official regulations.

SECTION 14: Transport information

14.1 UN-Number

ADR/RID/ADN,IMDG,IATA

Not available

14.2 UN proper shipping name

ADR/RID/ADN,IMDG,IATA

Not available

14.3 Transport hazard class(es)

ADR/RID/ADN,IMDG,IATA

Not available

Class

Label

Not available

14.4 Packing group:

Not available

ADR/RID/ADN,IMDG,IATA

Not available

14.5 Environmental hazards

Not available

14.6 Special precautions for user

Not available

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not available

14.8 Transport/Additional information:

Not dangerous according to he above apacifications.

UN "Moder Regulation":

Not available

Conclusion:Not dangerous for shipping.

SECTION 15: Regulatory information

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

MAK(German Maximun Workplace Concentration)

None of the ingredients is listed.

Directive 2012/18/EU

Named dangerous substances-ANNEX I None of the ingredients is listed.

National regulations:

Waterhazard class:Water hazad class I (self-assessment): slightly hazardous for water.

Other regulations,limitations and prohibitive regulations

SVHC Candidate List of REACH Regulation ANNEX XIV Authorisation(27/6/2018)	
None of the ingredients is listed.	
REACH Regulation Annex XVII Restriction(18/4/2018)	
See Section 16 for information about restriction of use.	
REACH Regulation Annex XIV Authorisation List(13/6/2017)	
None of the ingredients is listed	

15.2 Chemical safety assessment:A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

Relevant hazard statements

10/27/2023

H302 Harmful if swallowed.

Harmful is swallowed or inhaled

H315 Cause skin irritation.

H318 Causes skin serious eye damage.

H319 Causes serious eye irritation.

H400 Very toxic aquatic life.

H412 Harmful to aquatic life with long lasting effects.

The contents and format of this SDS are in accordance with Regulation(EC) No 1907/2006,1272/2008 and Regulation(EU) No 2015/830.

DISCLAIMER OF LIABILITY:

The information in this SDS was obtained from soures which we belive are reliable.However,the information is provided without any warranty,express or implied,regarding its correctness.The conditions or methods of handling,storage,use or disposal of the product are beyond our cintrol and may be beyond our knowledge or expense arising out of or in any way connected with the handling,storage,use or disposal of the product.This SDS was prepared and is to be used onlu for this product.If the product is used as a component in another product,this SDS information may not be applicable.

Abbreviations and acronyms:

ADR:Accord europeen sur le trandport des marchandises dangereuses par Route(European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG:International Maritime Code for Dangerous Goods

IATA:International Air Trandport Association

GHS:Globally Harmonised System of Classification and Labelling of Chemicals

EINECS:European Inventory of Ecisting Commercial Chemical Substances

ELINCS:European List of Notified Chemical Substances

CAS:Chemical Abstracts Service (division of the American Chemical Society)

DNEL:Derived No-Effect Level(REACH)

PNEC:Predicted No-Effect Concentration(REACH)

LC50:Lethal concentration,50 percent

LD50:Lrthal dose,50percent

PBT:Persistent,Bioaccumulative and Toxic

vPvB:very Persistent and very Bioaccumulative

Acute Tox.4:Acute toxicity-Catory4

Skin Irrit.2:Skin corrosion/irritation- Category 2

Eye Dam.1:Serious eye damage/ege irritation-Category 1

Eye Irrit.2:Serious eye damage/eye irritation-Category 2

Aquatic Acute 1:Hazardous to hte aquatic environment-acute aquatic hazard-Category 1

Aquatic Chronic 3:Hazardous to hte aquatic environment-long-term aquatic hazard-Category 3

End of document