

# 1. Product and Company identification

Identification of the substance

Product name : Acrylic Paint (Bright Blue)

Manufacturer : LANXI PAINTSLAND STATIONERY CO.,LTD.

THE INTERSECTION OF FANKOU ROAD AND JIANSHAN ROAD ECONOMIC

DEVELOPMENT ZONE, LANXI CITY ZHEJIANG CHINA

Tel: 86-579-88890163 Fax: 86-579-88890163

In case of emergency: phone: 89-579-88890163

Use of product : Painting

#### 2. Hazards identification

Physical state : Liquid

**EC/OSHA/CFR status**: This product is classified as not dangerous according to Directive 1999/45 / EC,

and by the OSHA Hazard Communication Standard (29 CFR 1910 -1200).

Routes of entry : Skin contact.

Potential acute health effects: See Section 11 for more information.

Eyes: This product may be irritating to the eyes.

**Skin**: Not irritant to healthy skin.

**Ingestion**: Ingestion of this product may be irritating to the digestive system.

**Inhalation** : No known effect.

Potential Environmental Effects: See Section 12 for more information.

This product does not contain any carcinogens or potential carcinogens

as listed by OSHA, IARC or NTP.

# 3. Composition / information on ingredients

#### All substances

Chemical Name	CAS Number	% by Weight
2-Propenoic acid, homopolymer	9003-01-4	40.00%
Titanium Dioxide	13463-67-7	3.00%
Calcium carbonate	471-34-1	20.00%
Glycerin	56-81-5	2.00%
Triethanolamine	102-71-6	0.20%
Methyl 4-hydroxybenzoate	99-76-3	0.20%
Hydroxyehtyl cellulose	9004-62-0	0.50%
Water	7732-18-5	26.05%
pigment Yellow G	2512-29-0	0.90%
Carbon Black	1333-86-4	0.15%
Scarlet Red	85-83-6	3. 50%
1,2 - Propanediol	57-55-6	3.50%

## 4. First aid measures

#### **First-aid measures**

**Skin contact**: No known effect.

**Ingestion**: Do not induce vomiting, seek medical attention.

Eye contact : Flush eyes immediately thoroughly with water for at least five minutes keeping

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eyelids open, seek medical attention.

### 5. Fire fighting measures

Recommendations

**Extinguishing media** : Carbon dioxide, dry chemical or foam recommended.

**Fire-Fighting Procedures**: Self-contained breathing apparatus (SCBA) and full protective equipment.

**Unusual Fire Hazards**: Fire or excessive heat may produce hazardous decomposition products.

Auto ignition temp : N.A.

#### 6. Accidental release measures

Personal precautions : Refer to protective measures listed in sections 7 and 8.

Contain and collect spillage.

Place product in container for disposal according to local regulations.

**Spill** : Separate PP / HDPE packaging for waste disposal.

Dispose according to local waste disposal regulations.

## 7. Handling and storage

**Handling** : Avoid personal exposure through the use of unappropriated controls.

Apply good hygiene practices.

Storage : Store in a moderately cool, dry, well-ventilated area away from direct sources

of heat, light and direct sunlight.

Position boxes so that any labeling information is visible.

No smoking. Prevent unauthorized access.

## 8. Exposure controls / personal protection

**User controls**: Use product under adult guidance.

Apply product with good hygiene practices on healthy skin.

Skin : Use on healthy non irritated skin, do not use close to eyes and eye lids.

Not recommended for children under 3 years

**Exposure Limits** : There are no ACGIH TLV's or OSHA PEL's established for this product.

Protective goggles : Not required.

Protective clothing : Not required.

# 9. Physical and chemical properties

**Appearance**: Colored Paste Paint.

Color : Bright Blue Odor : Light.

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Melting point :> 200°C

**Solubility** : Materials are soluble in water.

Vapor pressure : Not determined

Flash point : 320 °C Ignition temperature : N/A Explosion limits : N/A Boiling point : N/A Molecular formula : N/A

Volatile Organic Compounds: less than 0.1%

# 10. Stability and reactivity

General

: This product is a stable compound and hazardous polymerization will not occur. HAZARDOUS DECOMPOSITION PRODUCTS:

When involved in a fire, burning paper, plastics organic film-formers and pigments may evolve noxious gases which are toxic. These compounds may include carbon monoxide, carbon dioxide, nitrous oxides, or hydrogen chloride.

# 11. Toxicological information

Effects of acute exposure : COMPONENT CAS# LD50 LC50

Acrylate 25133-97-5 >5,000 mg/kg, oral rat Not established

General: This product is a mixture of several ingredients, and has not been tested for acute

and chronic toxicity.

Repeated or prolonged contact causes local irritation of skin and mucous

membranes, particularly the eyes.

Irritancy of product: None reported.Skin sensitization: None reported.Respiratory sensitization: None known.

Carcinogenicity : No IARC : No ACGIH : No

Reproductive toxicity : None known.
Teratogenicity : None known.
Embryotoxicity : None known.
Mutagenicity : None known.
Synergistic products/effects : None known.

# 12. Ecological information

This product has not been evaluated for its ecotoxicity. However, the biodegradation of organic colorants and Paint binder under aerobic conditions is expected to be poor and there is no evidence to suggest they create any ecological problems when released into the environment.

### 13. Disposal Considerations

**General** : This product must be disposed of in accordance with all applicable federal, state and local regulations.

Waste management : The PP / HDPE bottle, container, and Color Paint need to be separate collected for

recycling. Contact local environmental agency for specific rules.



# 14. Transport information

Class : Not a dangerous good ADR/RID/DOT : Class not regulated

UN : N/A Packaging group : N/A

IMDG : Class not regulated

EMS : N/A
UN : N/A
Marine pollutant : No
Packaging group : N/A

## 15. Regulatory information

TSCA : United States included
DSL : Canada N/A
ENCS : Japan N/A
EINECS : Europe included

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65)

This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins under California Proposition 65 at levels which would be subject to the proposition.

subject to the proposition.

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains contains all of information required by the CPR, and it is not classified as a hazardous material.

Labeling : N/A

**R-phrases**: 36 Irritating to eyes when devolved.

S-phrases : 26 In case of contact with eyes, rinse immediately with plenty of water

and seek medical attention

Special labeling : N/A

**National Regulation for** 

Germany

: Water pollution class: 1

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of information

required by the CPR, and it is not classified as a hazardous material.

### 16. Other information

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. assumes no responsibility for personal injury or property damage caused by the material. Users assume all risks associated with the use of the material.

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