

## NuRevolution

22522 Franz Road, Bldg. 10  
Katy, TX 77449



### SECTION 1: IDENTIFICATION

**Product Name:**

Twinkle

**Company:**

NuRevolution  
22522 Franz Road, Bldg. 10  
Katy, TX 77449

**Contact Information:**

Phone: 888-663-5519  
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Web: www.nurevolutioninc.com

### SECTION 2: HAZARD(S) IDENTIFICATION

**Classification of the substance or mixture**

Hazards classification: Not hazardous material

Way of approach: Inhalation, Ingestion, Skin contact Health hazards: Contacting skin may cause irritation

Environment hazards: None

### SECTION 3: COMPOSITION/ INGREDIENTS INFORMATION

Ingredients	CAS-No.	Concentration
Methacrylic Resin	9003-01-4	70-80
Hydroxyethyl Methylacrylate(HEMA)	868-77-9	2-10
2,4,6Three acyl methyl benzene armour diphenyl oxide phosphor	75980-60-8	1-8
CI 77891	13463-67-7	0.01-3
CI 77742	10101-66-3	0.01-3

### SECTION 4: FIRST AID MEASURES

**General Advice**

Consult a physician. Show this safety data sheet to the doctor in attendance.

**In Case of Skin Contact**

Wash off immediately with plenty of soap and water if any irritation or inflammation, seek medical advice;

**In Case of Eye Contact**

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Rinse immediately with plenty off water for at least 15 minutes, after that seek medical advice; Inhalation: If feel upset, move to fresh air and seek medical advice

## If Swallowed

Rinse mouth with water, give water to dilute stomach contents, then Get prompt medical attention.

## SECTION 5: FIRE PREVENTION MEASURE

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### Generation of burning:

CO\CO2\ Nitrogen oxides

### Fire fighting:

Cut off fire source and use fire extinguisher in the wind direction

### Available fire extinguisher:

Fire foam, fire powder, CO2, dry sands

## SECTION 6: Accidental leak measures:

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### Emergency treatment:

Remove or shut off ignition source, prepare fire-fighting equipment; and use rag, gauze, sands to absorb leaked liquid to recycle into container; must wear PPE and keep adequate ventilation inside the room.

## SECTION 7: HANDLING AND STORAGE

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### Caution for handling:

use in the area with appropriate exhaust ventilation. Do not use in high temperature, frozen, sparks and flame condition. Prevent directly contact with skin and clothing.

### Caution for storage:

store in cool and dry condition. Do not fall the poured out gel back to the original container.

## SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

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### Personal Protection Equipment

#### **Respiratory Protection**

Under conditions of frequent use or heavy exposure, mask will be needed Eye protection: Wear chemical goggles

#### **Hand Protection**

Wear gloves

#### **Eye Protection**

Face shield and safety glasses

## Skin and Body Protection

Choose body protection according to the amount and concentration of the dangerous substance at the work place.

### Others:

Prohibited to smoking, eating and drinking at working place. Wash polluted clothes after working.

## SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

### Appearance

Physical state	Liquid
Odor	Tasteless
PH	7
Density(g/cm <sup>3</sup> )	1.06

## SECTION 10: STABILITY & REACTIVITY

### Stability:

may affect the stability in environment that exposure to the light, high temperature.

### Storage temperature:

8 - 28 °C

### Hazardous decomposition products:

Oxides of carbon. Oxides of sulfur. Oxides of nitrogen. Oxides of phosphorus. Other organic gas

### Incompatibility:

Strong oxidizing agents. Strong Acids & Alkaline.

## SECTION 11: TOXICOLOGICAL INFORMATION

This product is free solvent, carcinogenic material. The general damage is contact stimulation; excessive or repeated contact may stimulate skin; at the first beginning and long time short distance contact may stimulate eyes. The main irritant is acrylic esters.

This product is a low toxicity, LD<sub>50</sub>>3000mg/kg

## SECTION 12: ECOLOGICAL INFORMATION

Avoid directly into the pool of water or sewer before curing. It is typical polymer after curing, which is no direct damage to environment.

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## SECTION 13: DISPOSAL CONSIDERATION

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### Product

This combustible material may be burned in a chemical incinerator equipped with an afterburner and scrubber. Offer surplus and non-recyclable solutions to a licensed disposal company.

### Contaminated Packaging

Dispose of as unused product.

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## SECTION 14: TRANSPORTATION INFORMATION

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### ADR/RID

Not dangerous goods

### IMDG

Not dangerous goods

### IATA

Not dangerous goods

### Environmental hazards

ADR/RID: no IMDG Marine pollutant: no IATA: no

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## SECTION 15: REGULATORY CONSIDERATION

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006. Safety, health and environmental regulations/legislation specific for the substance or mixture

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## SECTION 16: OTHER INFORMATION

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### Further Information

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