# MATERIAL SAFRETY DATA SHEET

# 2.COMPOSITION INFORMATION ON INGREDIENTS

Ingredient	CAS No.	%wt
Aqua	7732-18-5	42.1%
Polyvinyl Alcohol	9002-89-5	8%
Glycerin	56-81-5	2.3%
AMP/acrylates Copolymer	192065-20-6	42.0%
PEG-60 Hydrogenated Castor Oil	61788-85-0	0.2%
Caprylhydroxamic Acid	7377-03-09	0.6%
Caprylyl Glycol	1117-86-8	0.3%
Alcohol	64-17-5	4.5%

#### 3. Hazardous Identification

None

#### 4. Emergency and First Aid Procedures

Ingestion: In case of larger amount, it is recommended to get medical attention.

It may caused diarrhea.

Inhalation: Not Relevant

Skin Contact: non-toxic, non-irritation in skin

Eye Contact: Enter the eyes, it may caused a little local irritation, Flash eye with plenty of water.

# 5. Fire and Explosion Hazard Data

Flash Point: >150 °C

Flamable Limits: Lower: Not determined ( Nonvolatile material )

Upper: Not determined ( Nonvolatile material )

Extingushing Media: Does not constitute a fire hazard. If involved in a fire

dry powder, foam, water mist or carbon dioxide extinguishers are suitable.

Special Fire Fighting Procedures: Don't spray pool fires directly; a solid stream of

water direct into hot burning liquid can cause frothing.

### 6. Accidental Release Measures

Personal Precautio: Remove all sources of ignition Use personal protective equipment.

Environmental Precaution: Prevent product from entering drains.

Should not be released into the environment.

Methods of Cleaning Up: Dam up. Soak up with inert absorbent meterial and dispose of as hazardous waste. After cleaning, flush away traces with water.

### 7. Handling and Storage

Handling Information: Care normally exercised when handling chemicals.

Technical Measures / Prec: Keep away from sources of ignition No-smoking.

Avoid contact with skin and eyes

Storage: Keep away from heat and sources of ignition

Recommended storage at 25°C of room temperature. Do not freeze.

Spill or Leak Procedures: Recollect where possible then hose to drains until area not slippery

Waste Disposal: Can be washed to drains without treatment.

#### **Exposure Controls / Personal Protection**

Engineering Measures: Ensure adequate ventilation, especially in confined areas.

Personal Protection Equipment: Safety glasses, impervious gloves.

### 9. Physical and Chemical Properties

Appearance and odor: White Clear Liquid

Solid Contents (%): 37~39

pH: 7.0~8.0

Boiling Point (°C) : >100°C Flammability : Not Applicable

Authorization Temperature: No Data Available

Explosive Properties : Not Applicable Oxidizing Properties : Not Applicable

Vapour Pressure : No data Vapour Density : No data

Water Solubility: Miscible in all proportions

Specific Gravity: 1.05±0.08 Viscosity: 900~1900 cps

#### 10. Stability and Reactivity

Conditions to Avoid: To avoid thermal decomposition, do not overheat.

Materials to Avoid: Strong oxidizing agents.

Hezardous Decomposition Products: None reasonably foreseeable.

### 11. Toxicological Information

The product contains no substances known to be hazardous to health.

#### 12. Ecological Information

Contains no substances known to be hazardous to the environments or not degradable in waste water treatment plants.

### 13. DISPOSAL CONSIDERATIONS

Disposal should be in accordance with local, state or national legislation.

### 14. TRANSPORT INFORMATION

CLASS: Unlisted UN Number: Unlisted

According to IATA regulation, This glue is not a dangerous item.

# 15. REGULATORY INFORMATION

Not applicable

# **16. OTHER INFORMATION**

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