

# MATERIAL SAFETY DATA SHEET

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name

COSMOFINE CERA AQUEOUS Type B

Company name, address and contact number

Techpro Enterprises, LLC

1100 Spring St. NW Suite 330 Atlanta, GA 30309

Phone: 404.885.9884

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Family Glycidyl ether- based Organopolysiloxane

Component Proportion CAS No.

Unknown Unknown Unknown

## 3. HAZARDS IDENTIFICATION

Emergency Overview Unlikely to be hazardous

Eye Contact Unlikely to be hazardous

Skin Contact Unlikely to be hazardous

Inhalation Unlikely to be hazardous

Ingestion Unlikely to be hazardous

## 4. FIRST-AID MEASURES

Eye Contact

Irrigate with large amount of clean water for at least 15 minutes, and obtain immediate medical attention.

Wash eyes holding the eyelids apart thoroughly.

Remove contact lenses if possible.

Skin Contact: Remove contaminated clothing including shoes.

Wipe the accretion of this material off immediately with cloth.

Flush and wash skin with running water or warm water; use soap if available.

Do not use any solvent or thinner.

Obtain immediate medical attention if appearance changes or irritation persists.

Inhalation:

Remove the victim to fresh air.

Rest casualty with a easy posture and keep him warm.

Loosen the clothing and administer artificial respiration if casualty shows irregular breathing or breathing has stopped.

Ensure that casualty does not choke on his own vomit.

Seek immediate medical attention if casualty shows any respiratory symptoms.

Ingestion:

Do not induce vomiting.

Ensure that casualty does not choke on their own vomit

Obtain immediate medical attention

## 5. FIREFIGHTING MEASURES

Autoignition Not applicable

Flash Point 95%

Lower Explosion Limit Not applicable

Upper Explosion Limit Not applicable

Extinguish Media Foam or dry chemical to extinguish, CO2, sand.

DO NOT use water jet to extinguish. Water spray is applicable only to cool the surroundings of the fire down.

Firefighting Equipment Heat resistant clothing, gloves, safety glasses, mask and self-contained breathing apparatus are required.

Extinguish Method Remove immediately combustibles to a safe place.

Extinguish the fire from the windward side if possible.

Spray water on surroundings of the fire to cool down.

The sealed container exposed to high temperature should be cool down by pouring water.

## 6. ACCIDENTAL RELEASE MEASURES

Spill and leak procedure

Ventilation is required in case of release indoors.

For prevent secondary disasters, sealed the area immediately and prohibit unauthorized person entrance.

Absorb spillage onto sand, earth or any suitable absorbent material. Sweep up and shovel into waste drums or airtight containers.

In case of large amount of spillage, prevent an outflow by banking.

Protective equipments (rubber gloves, goggles, protective clothes, air-purifying respirator, atmosphere-supplying respirator) are highly recommended.

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

For safety and environmental precautions, please review entire MSDS for necessary information.

## 7. HANDLING AND STORAGE

Handling

Handling in ventilated area.

Be careful not to let this product overflow, leak, splash and produce vapor.

Protective equipments are recommended.

DO NOT use high temperature object, spark and fire near by this product.

Seal the containers tightly after using.

Storage Avoid direct sunlight.

Store in a well-ventilated place.

No source of ignition.

## 8. EXPOSURE CONTROL /PERSONAL PROTECTION

Facilities Use sealed devices or local ventilation system.

Administrative limit Not applicable

Protective Equipment

Eye protection requirement Protective glasses or shield

Glove requirement Protective gloves which is impervious to chemical agent.

Clothing requirement

Protective clothes, apron, boots which are impervious to chemical agent.

Do not expose skin when handling.

Respirator requirement Protective respirator, gas mask, supplied-air respirator if necessary

Wash requirement After handling, wash hands thoroughly and gargle before smoking and eating.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Pure substance or mixture Mixture

Physical form: Liquid

Color: Light yellowed transparence

Odor: Solvent fruity odor

pH: Not applicable

Melting / Freezing Point Not applicable

Boiling Point: Not applicable

Initial Boiling Point: Not applicable

Boiling Range Not applicable

Flash Point Not applicable

Auto-ignition Temperature Not applicable

Flammability: Not applicable

Vapor Pressure Not applicable

Relative Vapor Density Not applicable

Specific Gravity 1g /cm<sup>3</sup>

Solubility in water Not applicable

Octanol-water partition coefficient Not applicable

Decomposition Point (°C) Not applicable

Others None

**10. STABILITY AND REACTIVITY**

Stability Stable under conditions specified in section 7. HANDLING and STORAGE.

Possibility of Hazardous Reactions As this product is organic substance, danger of ignition and explosion may be caused if contacted with oxidizing substance.

May react with strong acid and strong alkali.

Avoid direct sun light, and contact ignition, sparks and high temperature.

**11. TOXICOLOGICAL INFORMATION**

Acute Toxicity No data

Skin Corrosion / Irritation No data

Serious Eye Damage/Eye Irritation No data

Respiratory or Skin Sensitization No data

Mutagenicity No data

Carcinogenicity No data

Toxicity for Reproduction No data

Target Organ No data

Systemic Toxicity -Single Exposure No data

Systemic Toxicity -Repeated Exposure No data

Respiratory toxicity No data

**12. ECOLOGICAL INFORMATION**

Toxicity No data

This product may affect to environment, please handle with extreme caution in accordance with this MSDS.

Be careful so that this product does not run to the ground, river and drain.

**13. DISPOSAL CONSIDERATION**

For mass disposal ; Should be disposed by authorized industrial waste disposer.

For small quantities disposal ; Dispose in incinerator

Waste paint and used container should be disposed by authorized industrial waste disposer.

Empty the container completely before disposal.

When washing the container or devices, do not throw the washing water directly to ground or drain.

Disposal of wastes which caused by drainage processing and incineration should be in accordance with local,

state or national legislation.

**14. TRANSPORTATION INFORMATION**

UN Calcification Not applicable

UN Number Not applicable

Proper Shipping Name Not applicable

Packing Group Not applicable

**15. REGULATORY INFORMATION**

Fire service act :

Inflammable liquid (Class III petroleum, water-insoluble liquid)

**16. OTHER INFORMATION**

ADDITIONAL INFORMATION: The information given and the recommendations made herein apply to our product(s) alone and are not combined with other product(s). Such are based on our research and on data

from other reliable sources and are believed to be accurate. No guaranty of accuracy is made. It is the purchaser's responsibility before using any product to verify this data under their own operating conditions and

to determine whether the product is suitable for their purpose.