

Other Information

Unknown acute toxicity.

ADDITIONAL HAZARD IDENTIFICATION INFORMATION:**SIGNS & SYMPTOMS OF EXPOSURE**

EYES: Direct contact with the eyes may cause temporary irritation.

SKIN: No known significant effects or critical hazards

INGESTION: No known significant effects or critical hazards.

INHALATION: No known significant effects or critical hazards.

ACUTE HEALTH HAZARDS: No known significant effects or critical hazards.

CHRONIC HEALTH HAZARDS: None known.

CARCINOGENICITY: Not applicable.

3. COMPOSITION/INFORMATION ON INGREDIENTS

The manufacturer lists no ingredients as hazardous according to OSHA 29 CFR 1910.1200.

4. FIRST AID MEASURES**Description of first aid measures**

Eye contact Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids.

Skin contact Wash with plenty of soap and water.

Inhalation Remove person to fresh air and keep in a comfortable position for breathing.

Ingestion Call a poison control center or doctor if you feel unwell.

Most important symptoms and effects, both acute and delayed Slight irritation of eyes and skin.

Indication of any immediate medical attention and special treatment needed Provide general supportive measures and treat symptomatically. Keep the victim under observation. Symptoms may be delayed.

Note to physicians Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested.

5. FIRE-FIGHTING MEASURES**Suitable extinguishing media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment including water fog, dry chemical powder, carbon dioxide.

<u>Unsuitable extinguishing media</u>	None known.
<u>Specific hazards arising from the chemical</u>	Toxic fumes may be released.
<u>Explosion data</u>	In a fire or if heated, a pressure increase will occur and the container may burst.
<u>Sensitivity to Static Discharge</u>	None.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Isolate materials not yet involved in the fire and protect personnel. Move containers from the fire area if this can be done without risk; otherwise, cool with carefully applied water spray. If possible, prevent runoff water from entering storm drains, bodies of water, or other environmentally sensitive areas.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. For personal protection see section 8.

Environmental precautions

Environmental precautions Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

Methods and material for containment and cleaning up

Methods for containment Contain spill if safe to do so. Prevent entry into drains, sewers, and other waterways. Soak up with a non-combustible absorbent material and place in an appropriate container for disposal. Dispose of in accordance with applicable Federal, State, and local procedures (see section 13).

Methods for cleaning up Stop leak if without risk. Move containers from the spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. For exterior use only. Do not use indoors. Put on appropriate personal protective equipment (see section 8 of SDS). Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapor or mist. Use only with adequate ventilation. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use.

Conditions for safe storage, including any incompatibilities

Storage Conditions Store in original container protected from direct sunlight in a dry, cool and well-ventilated area.

Incompatible materials None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Appropriate engineering controls **Engineering Controls**

Showers
Eyewash stations
Adequate ventilation

Individual protection measures, such as personal protective equipment

Eye/face protection	Safety glasses or chemical goggles as appropriate to prevent eye contact.
Skin and body protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times.
Respiratory protection	If exposure limits are exceeded or irritation is experienced, a NIOSH/MSHA approved respiratory protection should be worn.
General Hygiene Considerations	Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. PHYSICAL AND CHEMICAL PROPERTIES**Information on basic physical and chemical properties**

Physical state and color	Off-white liquid.
Property	Values
pH	7.8 - 8.4
Melting point/freezing point	No information available
Boiling point / boiling range	> 100 deg C > 212 deg F
Flash point	> 100 deg C > 212 deg F
Evaporation rate	No information available
Flammability (solid, gas)	Non-Flammable
Flammability Limit in Air	
Upper flammability limit:	Non-Flammable
Lower flammability limit:	Non-Flammable
Vapor pressure	No information available
Density	1.1 g/ml
Specific Gravity	No information available
Water solubility	Moderately soluble
Autoignition temperature	No information available
Decomposition temperature	No information available
Explosive properties	Not applicable
Oxidizing properties	No information available
VOC Content	< 50 g/L

10. STABILITY AND REACTIVITY**Reactivity**

The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to avoid

None under recommended storage and handling conditions.

Incompatible materials

No additional information available.

Hazardous Decomposition Products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

11. TOXICOLOGICAL INFORMATION

Acute toxicity (oral) : Not classified

Acute toxicity (dermal) : Not classified

Acute toxicity (inhalation) : Not classified

Skin corrosion/irritation : Not classified pH: 7.8 – 8.4

Serious eye damage/irritation : Not classified pH: 7.8 – 8.4

Respiratory or skin sensitisation : Not classified

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

Reproductive toxicity : Not classified

STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

Aspiration hazard : Not classified

Viscosity, kinematic : No data available

12. ECOLOGICAL INFORMATION

Ecotoxicity

Very toxic to aquatic life.

Persistence and degradability

Not readily biodegradable

Bioaccumulation

No information available.

Other adverse effects

No known significant or critical hazards.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes	Disposal should be in accordance with applicable local, regional, national and international laws and regulations.
Contaminated packaging	Do not reuse containers.

14. TRANSPORT INFORMATION

<u>DOT</u>	Not regulated as dangerous goods.
<u>IATA</u>	Not regulated as dangerous goods.
<u>IMDG</u>	Not regulated as dangerous goods.

15. REGULATORY INFORMATION

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372. 15.2. International regulations

California Proposition 65

This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm.

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

<u>NFPA</u>	Health hazards 1	Flammability 0	Instability 0	Physical and Chemical Properties -
<u>HMIS</u>	Health hazards 1	Flammability 0	Physical hazards 0	Personal protection X

ADDITIONAL COMMENTS: None.

DATE OF PREVIOUS SDS: 10/2020

CHANGES SINCE PREVIOUS SDS: New vendor.

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