

Precautionary Statements –Disposal:

Dispose of contents/container to an approved waste disposal plant.

3. Composition/information on ingredients

This product does not contain any hazardous ingredients in quantities requiring reporting in this section

4. First aid measures

Eye contact:	Remove contact lenses, if present and easy to do so. Flush eyes with water for 15 minutes. Continue rinsing get Medical attention.
Skin contact:	Wash area with plenty of water for 15 minutes. Remove contaminated clothing and wash before reuse. Get medical attention as needed.
Inhalation:	Remove person to fresh air. Give oxygen or CPR if not breathing. Get medical attention.
Ingestion:	Immediately call a poison control center or doctor/physician. Rinse mouth, do NOT induce vomiting.

5. Fire-fighting measures

Flash point:	None to boiling
Extinguishing media:	Fire and heat may dry water leaving ingredients possible to burn. Use Foam, Dry Chemical, Carbon Dioxide or Water Fog.
Special exposure hazards:	Wear Self-contained breathing apparatus approved by NIOSH
Unusual Fire and Explosion Hazards	None

6. Accidental release measures

Personal precautions:	Wear protective clothing as described in Section 8 of this safety data sheet
Environmental precautions:	Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological information. See Section 13, Disposal Considerations, for additional information.
Methods for cleaning up	Pick up and transfer to properly labeled container.
Small spill:	Pick up on absorbent material or flush away with water. Floor may be slippery when set.
Large spill:	Prevent further leakage or spillage. Dike spill area and cap leaking containers as necessary to prevent further spreading of spilled material. Absorb spilled liquid with suitable material such dirt or sand.

7. Handling and storage

Handling & Storage:	Store in cool, dry, well ventilated area away from heat or flame. Do not destroy or deface the label on container.
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8. Exposure controls/personal protection

Exposure Guidelines:	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.
Engineering Controls	Apply technical measures to comply with the occupational exposure limits. Local exhaust ventilation recommended. Eye wash stations. Showers.
Individual-protection measures, such as personal protective equipment:	
Eye/Face Protection	Chemical anti-splash safety goggles.
Skin and Body Protection	Rubber gloves. Suitable protective clothing.
Respiratory Protection	Ensure adequate ventilation, especially in confined areas. In case in inadequate ventilation wear respiratory protection.
General Hygiene considerations	Wash contaminated clothing before reuse. Wash face, hands and any exposed skin thoroughly after handling.

9. Physical and chemical properties

Physical state	Liquid
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Odor	Mild Odor
Color	Blue Liquid
pH	12.5
Boiling/condensation point	212° F
Vapor pressure	55 mmHg @ 20°c. Approx. Water
Percent Volative by weight	84.69
Solubility in water	100%
Specific gravity	(H ₂ O=1) 1.C
Percent solid by weight	15.31
Evaporation rate (water=1)	Slower than water

10. Stability reactivity

Stability	Stable
Hazardous polymerization	Will not occur
Conditions to avoid	Keep away from heat or flame
Materials to avoid	Do not mix with strong acids
Hazardous decomposition products	None

11. Toxicological information

Acute toxicity

Acute oral toxicity

Low toxicity if swallowed. Swallowing may result in gastrointestinal irritation or ulceration. Swallowing may result in burns of the mouth and throat.

LD50, Rat, 3,030 mg/kg

Acute dermal toxicity

Prolonged skin contact is unlikely to result in absorption of harmful amounts.

LD50, Rabbit, > 5,000 mg/kg

Acute inhalation toxicity

Vapors are primarily water; single exposure is not likely to be hazardous. Prolonged excessive exposure to mist may cause serious adverse effects, even death. Mist may cause irritation of upper respiratory tract (nose and throat).

As product: The LC50 has not been determined.

Skin corrosion/irritation

Prolonged contact may cause skin irritation with local redness.

Repeated contact may cause skin burns. Symptoms may include pain, severe local redness, swelling, and tissue damage.

May cause more severe response if skin is abraded (scratched or cut).

May cause more severe response on covered skin (under clothing, gloves).

Mist may cause skin irritation.

Not classified as corrosive to the skin according to DOT guidelines.

Serious eye damage/eye irritation: Causes serious eye irritation. Contact causes serious eye irritation.

Sensitization

For skin sensitization: Relevant data not available.

For respiratory sensitization: Relevant data not available.

Specific Target Organ Systemic Toxicity (Single Exposure)

Available data are inadequate to determine single exposure specific target organ toxicity.

Specific Target Organ Systemic Toxicity (Repeated Exposure)

For the minor component(s): In animals, effects have been reported on the following organs: Kidney.

12. Ecological information

Toxicity

Acute toxicity to fish

Material is practically non-toxic to fish on an acute basis (LC50 > 100 mg/L).

LC50, Pimephales promelas (fathead minnow), 96 Hour, > 100 mg/l

LC50, Lepomis macrochirus (Bluegill sunfish), 96 Hour, 157 - 2,070 mg/l

Persistence and degradability

Biodegradability: Biodegradation under aerobic laboratory conditions is below detectable limits: (BOD20 or BOD28/ThOD < 2.5%).

Theoretical Oxygen Demand: 1.31 mg/mg

Chemical Oxygen Demand: 0.19 - 0.28 mg/mg

Biological oxygen demand (BOD)

Bioaccumulative potential**Bioaccumulation:** Based on information for a similar material:

Bioconcentration potential is low (BCF < 100 or Log Pow < 3).

Mobility in soil: No relevant data found.**13. Disposal considerations**

Waste disposal: The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a license waste contactor. Disposal of this product, solutions and any by products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilled material and runoff and contract with soil, waterways, drains and sewers.

Refer to Section 7: Handling and Storage and Section 8: Exposure controls/Personal Protection for additional handling information and protection of employees.

14. Transport information

DOT (U.S.): Not regulated

15. Regulatory information**California State Regulations:****U.S. California Proposition 65**

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.

California Right to Know Act regulations (SB 258)

Chemical Name	CAS No.	Function	List(s)
Water	7732-18-5	Diluent	N/A
Triphosphoric acid pentasodium salt	7758-29-4	Cleaning agent	N/A
Butoxyethanol	111-76-2	Cleaning agent	N/A
Ethylenediaminetetraacetic acid,tetrasodium salt	64-02-8	Cleaning agent	N/A
Ethoxylated alcohols	Withheld	Cleaning agent	N/A
Colorant	Not available	Colorant	N/A

Fragrance

Chemical Name	CAS No.	Concentration %	List(s)
Diethyl Phthalate / DEP	84-66-2	0.0900	(FRA)
Citral	5392-40-5	0.1215	(FRA)
Geraniol	106-24-1	0.0162	(FRA)
Limonene	5989-27-5	10.6225	(FRA)
Linalool	78-70-6	0.2844	(FRA)

16. Other information

HMIS	Health Hazards	Flammability	Physical Hazards	Personal Protection
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Disclaimer

The information provided in the Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet