

	plenty of water.
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7. HANDLING AND STORAGE

Handling	Use only at the dilution specified. See label or technical data sheet.
Storage	Storage temperature should be controlled to between 5 and 40 °C.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Control Measures	Exposure to this material may be controlled in a number of ways. The measures appropriate for a particular worksite depend on how the material is used and on the potential for exposure. Use of the basic principles of Industrial Hygiene will enable this material to be used safely.
Respiratory Protection	Respiratory protection not normally required.
Hand Protection	Concentrated product - PVC or rubber gloves. Diluted product - Use a good quality barrier cream.
Eye Protection	Chemical resistant goggles if there is a risk of eye contact.
Body Protection	Normal work wear.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid.
Color	Amber
Odor	Faint ammonia odor .
pH	9.4 – 10.2 at 5.0 % volume in water. (Typical)
Boiling Range/Point (°C)	Boils above 100.
Flash Point (PMCC) (°C)	Exceed 100.
Solubility in Water	Miscible.
Density	0.93 (measured as kg/liter)
Auto-flammability (°C)	Above 200.
Viscosity (CSt)	Mobile liquid at ambient temperatures. (53 +/-3 CST @37.8C)

The above mentioned values are typical, can 't be inferred as product specifications

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Conditions to Avoid	High temperatures.
Materials to Avoid	Strong oxidizing agents. Strong acids.
Hazardous Decomposition Products	After evaporation of water, combustion will generate: oxides of nitrogen. ammonia. smoke, possibly thick and choking, resulting in zero visibility.

11. TOXICOLOGICAL INFORMATION

Routes of exposure	Refer to section 4 of MSDS for routes of exposure and corresponding symptoms
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12. ECOLOGICAL INFORMATION

Mobility	The product will leach into soil. The product is non- volatile and water-soluble and will partition to the aqueous phase.
Persistence/Degradability	The product is expected to be partially or slowly biodegradable.

13. DISPOSAL

Product Disposal	Incineration. Dispose of in accordance with all applicable local and national regulations.
Container Disposal	Labels should not be removed from containers until they have been cleaned. Dispose of containers with care. Do not incinerate closed containers.

14. TRANSPORT INFORMATION

ADR/RID	Not dangerous
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IMDG/ IMO	Not dangerous
IATA/ICAO	Not dangerous

15. REGULATORY INFORMATION

Hazard Symbols	
Risk phrases used in s.2	R36: irritating to eyes R38: irritating to skin
Safety phrases	None
Note	The regulatory information given above only indicates the principle regulations specifically applicable to the product described in the safety data sheet. The users attention is drawn to the possible existence of additional provisions, which complete these regulations. Refer to all applicable national and local regulations or provisions.

16. OTHER INFORMATION

Other information	Metal working fluid
HMIS RATING	Health: 1 Reactivity: 1 Flammability: 1
Legal disclaimer	The above information is believed to be correct but does not purport to be all-inclusive and shall be only used as guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

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