

Material Safety Data Sheet

N/A=Not Applicable

NE=Not Established

Date Prepared: 6-20-2000

PRODUCT IDENTIFICATION

Product Name: Red Relief "Part B"
Generic Name: Red Relief B
Supplier's Name: CTI (Chemical Technologies Inc)
Supplier's Address: PO Box 968 Rancho Cordova, CA 95741

Chemical Family: Spotter
Formula:
Phone Number: (916) 638-1315
Emergency: (800) 424-9300

Hazardous Materials Identification

Health	
Flammability	
Reactivity	
Special	

MATERIAL IDENTIFICATION AND INFORMATION

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Poly(oxy-1-,2-ethanediyal), alpha(1,1,3,3-tetramethylbutyl)10phenyl10omega-hydroxy	9036-19-5					
Dimethyl carbinol	67-63-0					
Tetrasodium salt of ethylenediaminetetraacetic acid	132535-36-4					
Propriety surfactant	N/A					

PHYSICAL DATA

Boiling Range: NA
Vapor Pressure: NA
%Volatile:
Solubility in Water: soluble
Physical Description: Clear liquid with moderate astringent odour.

Specific Gravity:
Vapor Density: NA
pH: 11.0
Evaporation Rate: NA

REACTIVITY DATA

Stability: Stable at room temp.
Hazardous Polymerization: Will not occur
Incompatibility (Materials to Avoid): Some strong acids
Hazardous Decomposition Products: None known

FIRE AND EXPLOSION HAZARD DATA

Concentrate Flash Point (Method):
Propellant Flash Point (Method):
Flash Point (Method): 15 degC 59 degF
Extinguishing Media: Use dry chemical, CO2, foam, or water spray.
Special Fire Fighting Procedures: Fire fighters should wear a self contained, positive pressure breathing apparatus and full protective clothing NIOSH/MSHA Approved).
Unusual Fire and Explosion Hazards: During a fire smoke may contain the original material in addition to toxic and or irritating compounds.

Explosive Limits
Upper: N/A
Lower: N/A

STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage: Always keep container tightly closed and properly labeled.
Other Precautions: Store in cool, dry place. Store at atmospheric pressure. Avoid storage with oxidizing or reducing agents, acids. Avoid excessive heat. Avoid heat sparks or open flame.

HEALTH HAZARDS AND FIRST AID

Effect of Overexposure:

Primary Route of Entry:

Skin: Exposure may cause skin irritation, drying, chapping.

Eyes: Vapors may irritate eyes. Direct or prolonged contact with eyes will be painful and irritating may also cause possible permanent damage.

Inhalation: Inhalation will cause irritation of the respiratory tract

Ingestion: If swallowed will cause GI irritation.

First Aid Procedures

Skin: Flush thoroughly with cool water while removing any contaminated clothing and shoes.

Eyes: Immediately flush eyes with a directed stream of water for at least 15 minutes. Get medical attention.

Inhalation: Remove to fresh air. If breathing is difficult, have trained person administer oxygen.

Ingestion: Get medical attention immediately. Do not induce vomiting unless directed to do so by medical personnel.

SPECIAL PROTECTION INFORMATION

Respiratory Protection: Wear NIOSH/MSHA approved respirator when ventilation is not adequate.

Other Protective Equipment: Wear protective clothing to minimize skin contact.

Ventilation: Ensure good ventilation. Do not use in poorly ventilated area.

Eye Protection: Wear safety goggles when appropriate.

SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:

Small: Wipe or mop u.

Large: Contain by diking with soil or other non-combustible material.

Waste Disposal Method:

Dispose of it DOT approved waste container.

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