

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY(As used on Label and List)
CHEM-CREST 14EZ

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name
CREST ULTRASONICS CORPORATION

Emergency Telephone Number
(800) 424-9300 (Chemtrec)

Address (Number, Street, City, State, and ZIP Code)
SCOTCH ROAD, MERCER COUNTY AIRPORT

Telephone Number for Information
(609) 883-4000

TRENTON, NJ 08628

Date Prepared November 22, 2004

Signature of Preparer (optional)

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	ACGIH TLV	Other Limits	
		Recommended	Oral ₅₀
SUBTILISIN	.06 MICROGRAMS/M ³	(PURE MATERIAL)	

COMPONENTS:

NON-IONIC AND IONIC SURFACTANT BLEND (PROPRIETARY) NOT ESTABLISHED

Section III - Physical/Chemical Characteristics

Boiling Point	>212°F	Specific Gravity (H ₂ O = 1)	1.04
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A

Solubility in Water COMPLETE

Appearance and Odor LIGHT BROWN, SURFACTANT ODOR

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	NO FLASH	Flammable Limits	N/A	LEL	N/A	UEL	N/A
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Extinguishing Media NO FIRE HAZARD

Special Fire Fighting Procedures
NONE

Unusual Fire and Explosion Hazards
NONE

Section V - Reactivity Data (CHEM-CREST 14EZ)

Stability	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (Materials to Avoid)

Hazardous Decomposition or Byproducts

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI - Health Hazard Data

Route(s) of Entry: Inhalation? YES Skin? YES Ingestion? YES

Health Hazards (Acute and Chronic) CAN CAUSE DAMAGE TO EYES, IRRITATION TO SKIN AND DIGESTIVE TRACT, AND BREATHING OF MIST CAN CAUSE IRRITATION AND DAMAGE TO THROAT AND RESPIRATORY SYSTEM.

Carcinogenicity: NONE NTP? IARC Monographs? OSHA Regulated?

Signs and Symptoms of Exposure
IRRITATION (BURNING) OF SKIN, EYES, NASAL PASSAGES, AND THROATMedical Conditions
Generally Aggravated by Exposure CAN AGGRAVATE EYE, SKIN, RESPIRATORY, AND DIGESTIVE SYSTEM.Emergency and First Aid Procedures
IN EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES, LIFTING LARGE AMOUNTS OF WATER TO DILUTE.
SEE

PHYSICIAN. INHALED: GIVE OXYGEN IF NECESSARY. GET MEDICAL ATTENTION.

Section VII - Precautions for Safe Handling and UseSteps to Be Taken in Case Material is Released or Spilled
USE ABSORBENT TO PICK UP MAJOR PORTION. WASH DOWN DRAIN WITH LARGE QUANTITY OF WATER. SOLUTION OF MATERIAL IS SLIPPERY AND CARE SHOULD BE USED WHEN WALKING IN AREA OF SPILL.Waste Disposal Method
ANY WATER SOLUTION IS BIODEGRADABLE AND CAN BE FLUSHED DOWN SEWER IN ACCORDANCE WITH APPLICABLE REGULATIONS.Precautions to Be Taken in Handling and Storing
PROTECTIVE EQUIPMENT SHOULD BE WORN WHEN HANDLING THIS MATERIAL. EYE WASH SHOULD BE AVAILABLE IN AREA.Other Precautions
KEEP CONTAINER CLOSED WHEN NOT IN USE.**Section VIII - Control Measures**

Respiratory Protection (Specify Type) NONE NECESSARY WHEN USED AS DIRECTED.

Ventilation	Local Exhaust	YES	Special
	Mechanical (General)	YES	Other
Protective Gloves	PVC LINED GLOVES		Eye Protection CHEMICAL SPLASH GOGGLES

Other Protective Clothing or Equipment PROTECTIVE CLOTHING

Work/Hygienic Practices AVOID SPLASHING AND SPILLING. EYE WASH SHOULD BE AVAILABLE IN AREA.

