

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 2015

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 January 8, 2008

Signature of Preparer (optional)

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))

OSHA PEL

ACGIH TLV

C.A.S. #

ALL INGREDIENTS ARE LISTED UNDER TSCA LISTS.

INGREDIENTS ARE NON-HAZARDOUS AS DEFINED IN SARA TITLE III.

HEALTH

1 FIRE

0

REACTIVITY

0 PPI (Personal Protection Index) B

Section III - Physical/Chemical Characteristics

Boiling Point

216°F

Specific Gravity (H₂O = 1)

1.07

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)
BOILING

NO FLASH TO

Flammable Limits

N/A

LEL

N/A

UEL

N/A

Extinguishing Media Not Applicable

Special Fire Fighting Procedures
NONE

Unusual Fire and Explosion Hazards
NONE

Section V - Reactivity Data

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) CAUSE IRRITATION AND DAMAGE TO THROAT AND RESPIRATORY SYSTEM, SKIN, AND EYES ON FREQUENT OR PROLONGED DIRECT EXPOSURE.

Carcinogenicity: NTP? NO IARC Monographs? NO OSHA Regulated? NO

Signs and Symptoms of Exposure IRRITATION (BURNING) OF SKIN, EYES, NASAL PASSAGES, AND THROAT.

PULMONARY WEAKNESS. GET MEDICAL ATTENTION.

Medical Conditions

Generally Aggravated by Exposure CAN AGGRAVATE EYE, SKIN, RESPIRATORY, AND DIGESTIVE SYSTEM CONDITIONS.

Emergency and First Aid Procedures IN EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES, LIFTING UPPER AND LOWER LIDS OCCASIONALLY. SEE PHYSICIAN IMMEDIATELY. IF SWALLOWED: GIVE LARGE AMOUNTS OF WATER TO DILUTE. SEE PHYSICIAN IMMEDIATELY. IF MIST INHALED: GIVE OXYGEN IF NECESSARY. GET MEDICAL ATTENTION.

Section VII - Precautions for Safe Handling and Use

Steps 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. DISPOSE IN ACCORDANCE WITH LOCAL AND FEDERAL REGULATIONS.

Waste Disposal Method SEE ABOVE

Precautions to Be Taken in Handling and Storing PROTECTIVE EQUIPMENT SHOULD BE WORN WHEN HANDLING THIS MATERIAL. See above. EYE WASH SHOULD BE AVAILABLE IN AREA.

Other Precautions DO NOT REUSE EMPTY CONTAINER.

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 GOGGLES

Other Protective Clothing or Equipment PROTECTIVE CLOTHING. APRON OR CHEMICAL RESISTANT CLOTHING.

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