



Centurion NDT

"QUALITY THAT IS MADE IN AMERICA"

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Centurion NDT Material Safety Data Sheet

Product: UC-9 Ultrasonic Couplant

1.

IDENTIFICATION

ADDRESS: 1400 Yorkshire Drive Streamwood, IL 60107
TELEPHONE: 630 736-5500 (Off-hour EMERGENCY Number CHEMTREC
1-800-424-9300)
PACKAGES: 2 ounce & 8 ounce plastic bottle, 1 gallon & 5 gallon plastic
bucket
CHEMICAL FAMILY: Water solution
HMIS RATING: Health 1, Flammability 0, Reactivity 0.

2.

HAZARDOUS INGREDIENTS

None Contains no other ingredient suspected of being hazardous according to information sources given in CFR 1910.1200, OSHA Hazard Communication Rule.

3.

PHYSICAL PROPERTIES

BOILING POINT:	212°F	VAPOR PRESSURE:	25mm @ 100°F
PERCENT VOLATILE:	96%	VAPOR DENSITY:	Lighter than air
DENSITY:	1.01	EVAPORATION RATE:	Slower than water
WATER SOLUBILITY:	Soluable	APPEARANCE:	Green extremely viscous liquid
pH:	7.0		

4.

FIRE HAZARD

FLASH POINT:	None
FLAMMABLE LIMITS IN AIR:	None
EXTINGUISHING MEDIA:	N/A
SPECIAL FIRE FIGHTING PROCEDURES:	None
UNUSUAL FIRE HAZARDS:	None

5.

HEALTH HAZARD

THRESHOLD LIMIT VALUE: None

ROUTES OF ENTRY, EFFECTS OF OVEREXPOSURE, EMERGENCY AND FIRST AID

Inhalation: Vapors not hazardous
Skin Contact: Not hazardous
Eye Contact: Irritating. Rinse copiously with water.
Ingestion: Possible gastric upset. See physician if severe.

CARCINOGENICITY: Contains no known or suspected carcinogens listed with OSHA, International Agency for Research on Cancer Monographs, or the National Toxicology Programs Annual Report on Carcinogens.

MEDICAL CONDITIONS KNOWN TO BE AGGRAVATED BY EXPOSURE TO PRODUCTS: None

6. REACTIVITY HAZARDS

STABILITY: Stable **INCOMPATIBILITY:** None
HAZARDOUS DECOMPOSITION PRODUCTS: On burning, smoke, oxides of carbon

7. SAFE HANDLING PROCEDURES

GENERAL: Avoid repeated or prolonged skin contact. Keep out of eyes. Store away from heat sources.

PERSONAL PROTECTIVE EQUIPMENT:
Nitrile rubber gloves if skin contact is unavoidable.

CONTROLS: None

8. DISPOSAL

SPILLS AND LEAKS: Wipe up with rag.

WASTE DISPOSAL: Incinerate. Treat as ordinary non-hazardous oily waste.

9. DOT SHIPPING

SHIPPING NAME: None, not required
MARKINGS: None
HAZARD CLASS: None
IDENTIFICATION: None

10. CERTIFIED

UC-9 is composed entirely of materials listed in the TOSCA Inventory of Chemical substances.

Date: June 09