

RIDGE TOOL CO

-- NUCLEAR THREAD CUTTING OIL

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MSDS Safety Information
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FSC: 9150
NIIN: 00-903-6409
MSDS Date: 03/14/1994
MSDS Num: CFMRD
Product ID: NUCLEAR THREAD CUTTING OIL
MFN: 02
Responsible Party
Cage: M0197
Name: RIDGE TOOL CO
Address: 400 CLARK ST
City: ELYRIA OH 44036-2023
Info Phone Number: 216-329-4800
Emergency Phone Number: 216-323-5581
Proprietary Ind: Y
Published: Y

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Contractor Summary
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Cage: M0197
Name: RIDGE TOOL CO
Address: 400 CLARK ST
Box: 4023
City: ELYRIA OH 44036-2023
Phone: 216-329-4800
Cage: 50893
Name: RIDGE TOOL COMPANY
Address: 400 CLARK STREET
City: ELYRIA OH 44036-2023
Phone: 800-519-3456

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Item Description Information
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Item Name: CUTTING FLUID

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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER (FP N).
Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: CAUSES IRRITATION-MAY BE SKIN DEFATTER UPON PROLONGED OR REPEATED CONTACT.
Explanation Of Carcinogenicity: NOT RELEVANT.
Signs And Symptoms Of Overexposure: OIL MIST INHALATION MAY CAUSE DIZZINESS, NAUSEA AND DIFFICULT BREATHING.

Medical Cond Aggravated By Exposure: SENSITIVE DRY SKIN.
First Aid: EYES: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN. SKIN: WASH SKIN WITH SOAP AND WATER. INGESTION: IF SWALLOWED, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. INHALATION: IF INHALED, REMOVE TO FRESH AIR AND GIVE ARTIFICIAL RESPIRATION IF NECESSARY. GET MEDICAL ATTENTION.

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Handling and Disposal
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Spill Release Procedures: DO NOT USE WATER-SOAK UP WITH SAND, EARTH OR OTHER INERT MATERIAL. PUT IN SUITABLE CONTAINER. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER (FP N).

Waste Disposal Methods: DISPOSE OF MATERIAL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. AVOID CONTAMINATION OF SEWERS AND WATER WAYS.

Handling And Storage Precautions: AVOID CONTACT WITH EYES, SKIN AND CLOTHING. REMOVE CONTAMINATED CLOTHING. LAUNDRY BEFORE RE-USE. WASH THOROUGHLY AFTER HANDLING.

Other Precautions: AVOID BREATHING MIST OR VAPORS.

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Fire and Explosion Hazard Information
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Flash Point Method: PMCC

Flash Point Text: 340F,171C

Extinguishing Media: WATER FOG, DRY CHEMICAL, CO*2.

Fire Fighting Procedures: WEAR NIOSH APPROVED SELF CONTAINED BREATHING APPARATUS. KEEP FIRE EXPOSED CONTAINERS COOL WITH WATER.

Unusual Fire/Explosion Hazard: HOT VAPORS FROM EXPLOSIVE MIXTURES WITH AIR.

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Control Measures
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Respiratory Protection: USE NIOSH APPROVED RESPIRATOR IF ENGINEERING OR OTHER CONTROLS ARE NOT ADEQUATE TO REDUCE AIRBORNE EXPOSURE TO BELOW PERMISSIBLE EXPOSURE LIMITS.

Ventilation: LOCAL EXHAUST RECOMMENDED.

Protective Gloves: NEOPRENE OIL IMPERVIOUS.

Eye Protection: ANSI APPROVED CHEM WORKERS GOGGLES (FP N).

Other Protective Equipment: APRONS, OIL REPELLENT BARRIER CREME OR OTHER AS REQUIRED TO AVOID SKIN CONTACT.

Work Hygienic Practices: WASH AFTER HANDLING.

Supplemental Safety and Health: NONE SPECIFIED BY MANUFACTURER (FP N).

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Physical/Chemical Properties
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B.P. Text: 480F,249C

Vapor Pres: 0.01 @ 20C

Vapor Density: 1

Spec Gravity: 0.87 (H*20=1)

Evaporation Rate & Reference: 1 (BUTYL ACETATE=1)

Solubility in Water: NIL

Appearance and Odor: DARD REDDISH LIQUID

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: SPARK AND OPEN FLAMES.

Materials To Avoid: STRONG ACIDS AND OXIDANTS.

Hazardous Decomposition Products: UPON COMBUSTION-CO, CO*2, OXIDES OF SULFUR.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT.

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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Information
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HAZCOM Label
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Product ID: NUCLEAR THREAD CUTTING OIL
Cage: MO197
Assigned IND: Y
Company Name: RIDGE TOOL CO
Street: 400 CLARK ST
PO Box: 4023
City: ELYRIA OH
Zipcode: 44036-2023
Health Emergency Phone: 216-323-5581
Label Required IND: Y
Date Of Label Review: 10/16/1997
Status Code: C
Label Date: 10/16/1997
Origination Code: G
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: CAUTION
Respiratory Protection IND: YES
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: Slight
Reactivity Hazard: None
Hazard And Precautions: ACUTE: CAUSES IRRITATION-MAY BE SKIN DEFATTER UPON
PROLONGED OR REPEATED CONTACT. OIL MIST INHALATION MAY CAUSE DIZZINESS,
NAUSEA AND DIFFICULTY BREATHING. CHRONIC: NONE LISTED BY MANUFACTURER.

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