

MATERIAL SAFETY DATA SHEET

ROCOOL Thread Cutting Oil

SECTION 1 - CHEMICAL PRODUCT

CHEMICAL PRODUCT IDENTIFICATION:

PRODUCT NAME :
PRODUCT ID NUMBER : 08592.00 D01
PRODUCT CLASS : STRAIGHT OIL

MANUFACTURER IDENTIFICATION:

NAME :
ADDRESS :

TELEPHONE : 630-393-0833

FOR CHEMICAL EMERGENCY

Spill, leak, fire, exposure, or accident

EMERGENCY CONTACT : CHEMTREC

EMERGENCY TELEPHONE : (800) 424-9300

SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS

1

CAS# MIXTURE

PETROLEUM OILS

PCT BY WT: < 85

EXPOSURE LIMIT:

ACGIH TLV/TWA: 5 MG/M3 (OIL MIST)

ACGIH CEILING: 10 MG/M3 (OIL MIST)

OSHA PEL/TWA: 5 MG/M3 (OIL MIST)

OTHER:

(cont.)

(cont.)

THIS CONSTITUENT MAY CONTAIN ONE OR MORE OF THE
FOLLOWING CASRN#'S: 64741-96-4, 64742-52-5, OR
64742-53-6.

2

CAS# 64742-52-5

HYDROTREATED HEAVY NAPHTHENIC DISTILLATE

PCT BY WT: < 10

EXPOSURE LIMIT:

ACGIH TLV/TWA: 5 MG/M3 (OIL MIST)

ACGIH TLV/STEL: 10 MG/M3 (OIL MIST)

OSHA PEL/TWA: 5 MG/M3 (OIL MIST)

This product contains no components, present in excess of 0.1%
by weight, which are listed as carcinogens by IARC, NTP, or OSHA.

SECTION 3 - HAZARDS IDENTIFICATION

ACUTE HEALTH HAZARDS: prolonged or frequent contact may cause skin and
eye irritation. Inhalation of mists/vapors may cause respiratory
irritation.

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TARGET ORGANS (mists/vapors): Respiratory System and Skin

CHRONIC HEALTH HAZARDS: Not determined for the product as a whole.

SIGNS AND SYMPTOMS OF OVEREXPOSURE:

Possible red and/or itching skin due to overexposure.

SECTION 4 - FIRST AID MEASURES

EYE CONTACT: Flush with water at once for at least 15 minutes, lifting upper and lower lids to ensure even flushing. Seek medical attention.

SKIN CONTACT: Remove contaminated clothing immediately, and wash affected area thoroughly with soap and water. If irritation persists, seek medical attention.

INHALATION: If a person breathes in large amounts of this product, move the exposed person to fresh air at once. If breathing becomes difficult, administer oxygen and seek immediate medical attention.

INGESTION: Rinse mouth immediately. Never give anything to an unconscious person. Do not induce vomiting unless advised by a physician. Seek immediate medical attention.

SECTION 5 - FIRE FIGHTING MEASURES

FIRE AND EXPLOSIVE PROPERTIES:

Flashpoint 315.00 F
Auto-ignition temperature. -N/A
Lower Explosion Limit. . . -N/A
Upper Explosion Limit. . . -N/A

EXTINGUISHING MEDIA:

Dry Chemical, Foam, CO2, Water Fog

UNUSUAL FIRE AND EXPLOSION HAZARDS:

None

SPECIAL FIRE FIGHTING PROCEDURES:

Clear fire area of unprotected personnel. Do not enter a confined space without a helmet, face-shield, bunker coat, gloves, rubber boots, and a positive pressure NIOSH approved self-contained breathing apparatus.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Evacuate all unprotected personnel. Extinguish all flames in the vicinity. Dike spill and soak up on inert absorbent material. Place

Water Solubility : NEGLIGIBLE

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Specific Gravity : .9440
Evaporation Rate : -N/A

SECTION 10 - STABILITY AND REACTIVITY

STABILITY: Stable

INCOMPATIBILITY (Materials To Avoid): Strong oxidizing agents, strong acids
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Carbon Monoxide
and Carbon Dioxide

HAZARDOUS POLYMERIZATION: Will Not Occur

CONDITIONS TO AVOID: Keep away from heat, sparks, open flames, or all
sources of ignition. Do not store next to or with
incompatible materials.

SECTION 11 - TOXICOLOGICAL INFORMATION

Not determined for this product. Please refer to Section 3 for
information on potential health effects.

SECTION 12 - ECOLOGICAL INFORMATION

Ecological testing has not been conducted on this product.

SECTION 13 - DISPOSAL CONSIDERATIONS

Follow all Federal, State, Local and Corporate Regulations for disposal.
The disposal method and manner practices should be acceptable to good
waste management practices and follow applicable codes and regulations.

SECTION 14 - TRANSPORT INFORMATION

DOT SHIPPING DESCRIPTION:

NOT DOT REGULATED

SECTION 15 - REGULATORY INFORMATION

SARA 311 AND 312 INFORMATION:

This product contains the following substances defined as Hazardous
by OSHA Hazard Communication Standard 29 CFR 1910.1200 (d).

CAS#	Chemical Name	% By Weight
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See Section 2

SARA 313 INFORMATION:

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This product contains NONE of the substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

SECTION 16 - OTHER INFORMATION

HAZARDOUS SYSTEM IDENTIFICATION SYSTEM INFORMATION:

Health- 1	Flammability- 1
Reactivity- 0	Personal Protective Equipment- B

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