

DRILUBE CO -- DRILUBE #805N -- 9150-00-964-9228

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Product Identification
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Product ID:DRILUBE #805N
MSDS Date:08/16/1990
FSC:9150
NIIN:00-964-9228
MSDS Number: BHYKS
=== Responsible Party ===
Company Name:DRILUBE CO
Address:711 W BROADWAY
City:GLENDALE
State:CA
ZIP:91204-1009
Country:US
Info Phone Num:213-245-1804
Emergency Phone Num:213-245-1804
CAGE:06186
=== Contractor Identification =
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Company Name:DRILUBE CO
Address:711 W BROADWAY
Box:City:GLENDALE
State:CA
ZIP:91204-1009
Country:US
Phone:818-240-8144
CAGE:06186

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Composition/Information on Ingredients
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Ingred Name:MOLYBDENUM DISULFIDE
CAS:1317-33-5
RTECS #:QA4697000
Fraction by Wt: 38%
Other REC Limits:10 MG/M3

Ingred Name:GRAPHITE, NATURAL
CAS:7782-42-5
RTECS #:MD9659600
Fraction by Wt: 3%
Other REC Limits:NONE SPECIFIED
OSHA PEL:15 MPPCF RDUST
ACGIH TLV:2 MG/M3 RDUST; 9293

Ingred Name:SODI

UM METASILICATE
CAS:6834-92-0
RTECS #:VV9275000
Other REC Limits:NONE SPECIFIED

Ingred Name:NON-IONIC WETTING AGENT
Other REC Limits:NONE SPECIFIED

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 32%
Other REC Limits:NONE SPECIFIED

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===== Hazards Identification =====
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LD50 LC50 Mixture:LD50 (ORAL RAT) IS NOT AVAILABLE
Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: MAY BE MILDLY IRRITATING TO EYES AND SKIN. INHALATION:NOT EXPECTED TO BE A RELEVANT ROUTE OF EXPOSURE;HIGH TEMPERATURE VAPORS IRRITATE RESPIRATORY TRACT. INGESTION:LOW LEVEL OF TOXICITY.MAY CAUSE IRRITATION TO DIGESTIVE TRACK.CHRONIC: PROLONGED SKIN CONTACT CAN CAUSE DERMATITIS.
Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.
Effects of Overexposure:INGESTION:MAY CAUSE DIGESTIVE TRACK

(GASTROINTESTINAL) IRRITATION,NAUSEA,VOMITING,& DIARRHEA. EYES:MAY CAUSE IRRITATION,REDNESS,BLURRED VISION. SKIN:PROLONGED OR REPEATED CONTACT MAY CAUSE IRRITATION, DERMATITIS. INHALATION:EXPOSURE TO HEATED MIST/VAPORS MAY IRRITATE NOSE/THROAT.
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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===== First Aid Measures =====
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First Aid:INHALATION: REMOVE TO FRESH AIR.GET MEDICAL ATTENTION.
EYES:FLUSH WITH WATER FOR AT LEAST 15 MINUTES WHILE HOLDING EYELIDS OPEN.GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP & WATER OR USE A SUITABLE SKIN CLEANER.REMOVE CONTAMINATED CLOTHING.IF IRRITATION PERSISTS,GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. IN GENERAL,NO TREATMENT IS REQUIRED.KEEP WARM AND QUIET AND GET MEDICAL ADVICE.

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===== Fire Fighting Measures =====
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Flash Point:NONE
Extinguishing Media:USE WATER

FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMICAL.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE
PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

===== Accidental Release Measures =====

Spill Release Procedures:ELIMINATE IGNITION SOURCES.USE APPROPRIATE

PROTECTIVE GEARS.ABSORB WITH INERT ABSORBENT.SCOOP UP ABSORBED
WASTE AND PLACE IN COVERED DRUMS. LARGE SPILL:CONTAIN BY
DIKING.RECOVER FREE OIL AND REUSE/REC YCLE.DO NOT FLUSH
LIQUID/RESIDUE TO SEWER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:DO NOT STORE IN ALUMINUM
TANKS/CONTAINERS. STORE IN COOL, DRY, WELL VENTILATED PLACE.

Other Precautions:DO NOT USE ALUMINUM CONTA
INERS.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION
EXPOSURES BELOW PEL(TLV), USE NIOSH APPROVED ORGANIC RESPIRATORS AS
PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS. RESPIRATORY
PROTECTION NOT ORDINARIL Y REQUIRED.

Ventilation:IN GENERAL,NONE REQUIRED. FOR INDUSTRIAL USE, APPLY LOCAL
EXHAUST TO KEEP BELOW TLV.KEEP

Protective Gloves:RUBBER,PVC OR OTHER PLASTIC GLOVES.

Eye Protection:S

AFETY GLASSES OR GOGGLES RECOMMENDED.

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.
INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR
FOOTWEAR.

Supplemental Safety and Health

DO NOT USE ALUMINUM TANKS/CONTAINERS FOR STORING THIS PRODUCT.

===== Physical/Chemical Properties =====

HCC:V6

Boiling Pt:B.P. Text:>2

10F,>99C

Spec Gravity:1.5

Solubility in Water:COMPLETE

Appearance and Odor:GRAY TO BLACK ODORLESS LIQUID

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES

Hazardous Decomposition Products:A MIXTURE OF AIRBORNE SOLID,LIQUID

PARTICULATES & GASES SUCH AS OXIDES OF CARBON,SULFUR,SILICON WILL
EVOLVE WHEN BURNT.

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posal Considerations =====

Waste Disposal Methods:DISPOSE OF IN AN APPROPRIATE DISPOSAL FACILITY

IN COMPLIANCE WITH LOCAL REGULATIONS. ENCLOSED-CONTROLLED

INCINERATION IS RECOMMENDED UNLESS DIRECTED OTHERWISE BY APPLICABLE
ORDINANCES.

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