

MATERIAL SAFETY DATA SHEET
U.S. DEPARTMENT OF LABOR
COMPLIES WITH USDL SAFETY AND HEALTH REGULATIONS, (29 CFR 1910.1200)
IMPORTANT! THIS IS YOUR ONLY COPY. PLEASE DISTRIBUTE TO ALL PLANT LOCATIONS
REV: 002
DATE SENT: 01/19/01

TRANSPORTATION: DOT HAZARD CLASSIFICATION: ORM-D

MATERIAL SAFETY DATA SHEET NO. 5141 PRILUBE

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SECTION I: PRODUCT DESCRIPTION: NO. 5141 PRILUBE

MANUFACTURER:
ENGINEER'S PRIDE
PO BOX 6845
ATLANTA GA 30315
EMERGENCY (800) 535-5053
M-F: 9-5 (800) 849-7958
PREPARED BY: RICK GLISSON
DATE PREPARED: 01/17/01

SECTION V: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: 100 PPM PEL: 100PPM NIOSH: 350 MG/CUM 8 HR SAMPLE
EFFECTS OF OVEREXPOSURE: EXCESSIVE INHALATION MAY CAUSE HEADACHE,
DIZZINESS, OR NAUSEA.
EMERGENCY AND FIRST AID PROCEDURES: EYE: FLUSH WITH WATER. SKIN: WASH
WITH MILD SOAP AND APPLY MILD SKIN CREAM. INHALATION: GET OUT TO FRESH
AIR. CALL PHYSICIAN, USE ARTIFICIAL RESPIRATION IF NECESSARY. INGESTION:
DO NOT INDUCE VOMITING. ASPIRATION INTO LUNGS MAY CAUSE CHEMICAL
PNEUMONITIS WHICH MAY BE FATAL. KEEP PATIENT WARM, QUIET. GET MEDICAL HELP.
CARCINOGENICITY: NONE KNOWN.
PRIMARY ROUTES OF EXPOSURE: SKIN, INHALATION
INGREDIENTS TRADE SECRET: NUTS#5141 NEW JERSEY #609-984-2202 FOR
MEDICAL PROFESSIONAL PERSONNEL.

SECTION VI: REACTIVITY DATA

STABILITY: STABLE CONDITIONS TO AVOID: N/A
INCOMPATIBILITY (MATERIALS TO AVOID): AVOID STRONG OXIDIZERS.
HAZARDOUS DECOMPOSITION PRODUCTS: THERMAL DECOMPOSITION MAY YIELD CARBON
MONOXIDE.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR. CONDITIONS TO AVOID: N/A

SECTION III: PHYSICAL DATA

BOILING POINT (DEG. F.): 300
VAPOR PRESSURE (MM HG.): 5.4 AT 70 DEG. F.
VAPOR DENSITY (AIR=1): 4.5
SOLUBILITY IN WATER: NIL
SPECIFIC GRAVITY (H2O=1): 0.8-0.9
PERCENT VOLATILE BY VOLUME (%): 90%
EVAPORATION RATE (ETHER =1): SLOWER THAN ETHER.
APPEARANCE AND ODOR: AMBER LIQUID, WITH PETROLEUM ODOR.
PH: N/A

SECTION IV: FIRE AND EXPLOSION DATA

NOT FLAMMABLE AEROSOL BY FLAME EXTENSION TEST
FLAMMABLE LIMITS: N/A
FLASH POINT (METHOD USED): 105 DEG F TCC
EXTINGUISHING MEDIA: WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL
SPECIAL FIRE FIGHTING PROCEDURES: WEAR SELF-CONTAINED BREATHING APPARATUS
WITH A FULL FACEPIECE OPERATED IN PRESSURE DEMAND OR OTHER POSITIVE
PRESSURE MODE.
UNUSUAL FIRE & EXPLOSION HAZARDS: CAN MAY BURST WHEN EXPOSED TO HEAT ABOVE
120 DEG. F.

SECTION VIII: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE): NONE NORMALLY NEEDED.
VENTILATION: LOCAL EXHAUST: YES, TO KEEP TIV BELOW MAX.
PROTECTIVE GLOVES: NONE NORMALLY NEEDED.
EYE PROTECTION: CHEMICAL SPLASH PROOF GOGGLES.
OTHER PROTECTIVE EQUIPMENT: NONE NORMALLY NEEDED.

SECTION IX: SPECIAL PRECAUTIONS

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:
ALWAYS STORE UNUSED PORTION IN ORIGINAL CONTAINER WITH CAP SECURE.
NEVER STORE IN UNLABELLED OR IMPROPERLY LABELLED CONTAINER.
KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME. AVOID PROLONGED CONTACT
WITH SKIN. USE WITH ADEQUATE VENTILATION. STORE IN COOL, DRY PLACE.
OTHER PRECAUTIONS:
AS WITH ALL CHEMICALS, USE WITH DUE CARE ACCORDING TO LABEL
INSTRUCTIONS AND PRECAUTIONS.
KEEP OUT OF REACH OF CHILDREN. FOR COMMERCIAL/INDUSTRIAL USE ONLY.