

DURA-FLO XTRA LIFE LUBRICANTS -- DYNAX 32, 46, AND 68 -- 9150-01-087-3510  
===== Product Identification =====

Product ID:DYNAX 32, 46, AND 68  
MSDS Date:11/30/1998  
FSC:9150  
NIIN:01-087-3510  
Status Code:A  
MSDS Number: CLDVS  
=== Responsible Party ===  
Company Name:DURA-FLO XTRA LIFE LUBRICANTS  
Address:1851 1ST AVE.  
City:SEYMOUR  
State:IN  
ZIP:47274  
Country:US  
Info Phone Num:812-522-8991  
Emergency Phone Num:812-522-8991  
Preparer's Name:MATT DIBBLE  
CAGE:JO480  
=== Contractor Identification ===  
Company Name:DURA-FLO XTRA LIFE LUBRICANTS  
Address:1851 1ST AVE  
Box:City:SEYMOUR  
State:IN  
ZIP:47274  
Country:US  
Phone:812-522-8991  
CAGE:JO480

===== Composition/Information on Ingredients =====

Ingred Name:MIXTURE  
Minumum % Wt:90.  
Maxumum % Wt:100.  
OSHA PEL:5 MG/M3 (OIL MIST)  
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:SOLVENT DEWAXED HEAVY PARAFFINIC DISTILLATE. (COMPONENT OF MIXTURE)  
CA

S:64742-65-0  
RTECS #:PY8038500

Ingred Name:HYDROTREATED HEAVY PARAFFINIC DISTILLATE. (COMPONENT OF MIXTURE)

CAS:64742-54-7

RTECS #:PY8035500

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE CONTACT: LUBRICATING OILS ARE GENERALLY CONSIDERED NO MORE THAN MINIMALLY IRRITATING TO THE EYES.  
SKIN CONTACT: LUBRICATING OILS ARE GENERALLY CONSIDERED NO MORE THAN MILDLY IRRITATING TO THE SKIN . PROLONGED AND REPEATED CONTACT MAY RESULT IN VARIOUS SKIN DISORDERS SUCH AS DERMATITIS, FOLLICULITIS OR OIL ACNE. INHALATION: INHALATION OF VAPORS (GENERATED AT HIGH TEMPERATURES ONLY) OR OIL MIST FROM THIS PRODUCT MAY RESULT IN MILD IRRITATION OF THE UPPER RESPIRATORY TRACT. INGESTION: LUBRICATING OILS ARE GENERALLY CONSIDERED NO MORE THAN SLIGHTLY TOXIC IF SWALLOWED. OTHER: NONE.

Effects of Over exposure:SEE HEALTH HAZARDS ACUTE AND CHRONIC.

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===== First Aid Measures =====

First Aid:SKIN: WASH SKIN THOROUGHLY WITH SOAP AND WATER. REMOVE SOILED CLOTHING. EYE: FLUSH WITH CLEAN LOW-PRESSURE WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS SEEK MEDICAL ATTENTION. INHALATION: REMOVE FROM CONTAMINATED AREA. INGESTION: DO NOT INDUCE VOMITING, SEEK MEDICAL ATTENTION. ADDITIONAL: IF ANY PROBLEMS OCCUR SEEK MEDICAL ADVICE.

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===== Fire Fighting Measures =====

Flash Point:>215.6C, 420.F  
Extinguishing Media:USE WATER FOG, DRY CHEMICAL OR CARBON DIOXIDE. DO NOT USE WATER.  
Fire Fighting Procedures:WEAR NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH A FULL FACE-PIECE OPERATED IN THE POSITIVE PRESSURE DEMAND MODE WHEN FIGHTING FIRES.  
Unusual Fire/Explosion Hazard:NEVER USE WELDING OR CUTTING TORCH ON OR NEAR DRUM (EVEN EMPTY) BECAUSE PRODUCT (EVEN RESIDUE) CAN IGNITE

EXPLOSIVELY.

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

Spill Release Procedures:LUBRICATING OIL MAY BURN, ALTHOUGH NOT READILY IGNITABLE. USE CAUTION JUDGMENT WHEN CLEANING UP LARGE SPILLS. LARGE SPILLS: WEAR RESPIRATOR AND PROTECTIVE CLOTHING AS APPROPRIATE. SHUT OFF SOURCE OF LEAK IF SAFE TO DO SO. DIKE AND CONTAIN. REMOVE WITH VACUUM TRUCKS OR PUMP TO A STORAGE SALVAGE VESSEL. SOAK UP RESIDUE WITH AN ABSORBENT SUCH AS CLAY, SAND, (HANDLING/STORAGE)

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

Handling and Storage Precautions:N/P. SPILL/RELEASE PROCEDURES (CONT'D): OR OTHER SUITABLE MATERIAL AND DISPOSE. FLUSH AREA WITH WATER TO REMOVE TRACE RESIDUE. SMALL SPILLS: TAKE UP WITH AN ABSORBENT MATERIAL AND DISPOSE. Other Precautions:CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTIED. SINCE EMPTY CONTAINERS RETAIN PRODUCT RESIDUES (VAPOR, LIQUID, AND/OR SOLID), ALL HAZARD PRECAUTIONS GIVEN IN THE DATA SHEET MUST BE OBSERVED .

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

Respiratory Protection:A NIOSH APPROVED RESPIRATOR APPROPRIATE FOR THE EXPOSURE OF CONCERN .  
Ventilation:IF MIST IS GENERATED, LOCAL EXHAUST IS SUGGESTED.  
Protective Gloves:IMPERVIOUS GLOVES.  
Eye Protection:NOT ESSENTIAL FOR HANDLING. USE ANSI APPROVED CHEMICAL SAFETY (SUPPLY SAFETY)  
Other Protective Equipment:EYEWASH AND DELUGE SHOWER MEETING ANSI DESIGN CRITERIA . APPROXIMATIONS, ETC OF IMPERVIOUS MATERIAL IS SUGGESTED (MFR).  
Work Hygienic Practices:USE SOAP AND WATER TO REMOVE SOIL FROM SKIN. NEVER USE GASOLINE, SOLVENTS OR HARSH ABRASIVE CLEANERS.  
Supplemental Safety and Health  
N/P. EYE PROTECTION (CONT'D): GOGGLES IF OIL IS SPRAYED.

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

Boiling Pt:>260.C, 500.F  
Vapor Pres: