

VALVOLINE OIL CO SUBSIDIARY OF ASHLAND OIL INC. -- TECTYL 802A -- 9150-00-231-2361

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Product Identification
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Product ID:TECTYL 802A

MSDS Date:12/09/1992

FSC:9150

NIIN:00-231-2361

MSDS Number: BMDNQ

=== Responsible Party ===

Company Name:VALVOLINE OIL CO SUBSIDIARY OF ASHLAND OIL INC.

Address:200 E MAIN ST

Box:14000

City:LEXINGTON

State:KY

ZIP:40512

Country:US

Info Phone Num:606-264-7000/

7616;FAX 601-429-0537

Emergency Phone Num:800-ASHLAND/800-274-5263

CAGE:72527

=== Contractor Identification ===

Company Name:EMULTEC INC

Address:1150 HAYDEN DR SUITE 100

Box:City:CARROLLTON

State:TX

ZIP:75006

Country:US

Phone:972-417-1288

CAGE:0HD15

Company Name:EMULTEC INDUSTRIAL PRODUCTS INC

Address:1150 HAYDEN DR SUITE 100

Box:City:CHARROLLTON

State:TX

ZIP:75006

Country:US

Phone:972-417-1288

CAGE:0WA27

Company Name:VALVOLINE OIL CO

Address:3499 BLAZER PKY

Box:14000

City:LEXINGTON

State:KY

ZIP

:40512
Country:US
Phone:606-357-7206 / 800-274-5263
CAGE:72527

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Composition/Information on Ingredients
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Ingred Name:HYDROTREATED HEAVY NAPHTHENIC DISTILLATE, PETROLEUM
CAS:64742-52-5
RTECS #:PY8035000
Fraction by Wt: 85-100%
Other REC Limits:5 MG/M3 OIL MIST

Ingred Name:ORGANIC SALT (CONTAINING 3.4% BARIUM, & SULFONATES)
Fraction by Wt: 1-5%
Other REC Limits:IRRITANT

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Hazards Identification
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Routes of Entry: Inhalation:
YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES:MAY CAUSE IRRITATION.
SKIN:PROLONGED EXPOSURE MAY CAUSE IRRITATION, ALLERGIC REACTION AND
DERMATITIS. INHALATION OF MIST:MAY CAUSE IRRITATION OF NASAL AND
RESPIRATORY PASSAGES. INGESTION:MAY CAUSE GASTROINTESTINAL
IRRITATION., ASPIRATION INTO LUNGS MAY CAUSE CHEMICAL PNEUMONITIS
WHICH CAN BE FATAL.
Effects of Overexposure:EYES:SEVERE IRRITATION. SKIN:MOD. IRRITATION.
INHAL:NASAL & RESPIRATORY IRRITATION. INGESTION:NAUSEA, VOMITING
AND DIARRHEA.
Medical Cond Aggravated by Exposure:PERSON WITH RESPIRATORY DISORDERS
OR SKIN DISEASE MAY BE AT INCREASED RISK FROM EXPOSURE.

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First Aid Measures
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First Aid:SKIN:WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING;
LAUNDRER BEFORE REUSE. EYES:FLUSH WITH WATER FOR 15 MINUTES. GET
MEDICAL ATTENTION. INGESTION:DO NOT INDUCE VOMITING! GET IMMEDI

ATE

MEDICAL ATTENTION. INHALATION:REMOVE TO FRESH AIR. GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED. GET MEDICAL ATTENTION.

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

Flash Point:>200F,>93C

Extinguishing Media:REGULAR FOAM,DRY CHEMICAL,CARBON DIOXIDE.

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS W/FULL FACEPIECE IN POSITIVE PRESSURE MODE.WATER OR FOAM MAY CAUSE DANGEROUS FROTHING IF SPRAYED INTO HOT,BURNING LIQUID.

Unusual Fire/Explo

sion Hazard:PRODUCT CONTAINER CAN IGNITE EXPLOSIVELY.

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

Spill Release Procedures:ABSORB SMALL SPILLS WITH VERMICULITE OR LIKE ADSORBANT. DIKE LARGE SPILLS TO AVOID ENTRY INTO WATERWAYS. USE PROPER PROTECTIVE EQUIPMENT. PUMP INTO SALVAGE TRUCK.

Neutralizing Agent:NONE.

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

Handling and Storage Precautions:AVOID CONTACT WITH EYES AND PROLONGED OR REPEATE

D CONTACT WITH SKIN. USE OR STORE ONLY WITH ADEQUATE VENTILATION. KEEP AWAY FROM SPARKS AND FLAMES.

Other Precautions:DO NOT USE A CUTTING OR WELDING TORCH NEAR CONTAINER EVEN WHEN EMPTY.

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

Respiratory Protection:NONE NORMALLY REQUIRED. USE NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS IF TLV IS EXCEEDED OR WHEN SPRAYING OR USING IN CONFINED SPACES.

Ventilation:SUFFICIENT MECHANICAL(GEN) &/OR LOCAL EXHAUST TO MAINTAIN TLV.

Protective Gloves:NEOPRENE

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:WEAR IMPERVIONS CLOTHING & BOOTS.

Work Hygienic Practices:WEAR SEPERATE WORK CLOTHES FROM STREET CLOTHES. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health
NONE.

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

HCC:V6

Boiling Pt:B.P. Text:>550F,288C

Vapor Pres: