

VALVOLINE OIL CO SUBSIDIARY OF ASHLAND OIL INC. -- NAPA MV MOTOR
OIL SAE 10W40 -- 9150-00-116-0506

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Product Identification
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Product ID:NAPA MV MOTOR OIL SAE 10W40
MSDS Date:05/20/1993
FSC:9150
NIIN:00-116-0506
MSDS Number: CCMNR
=== 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:BALKAMP INC
Address:2601 S HOLT ROAD
Box:City:INDIANAPOLIS
State:IN
ZIP:46241
Country:US
Phone:317-244-7241
CAGE:70842
Company Name:NAPA, A DIVISION OF LINCOLN AUTOMOTIVE
Address:ONE LINCOLN WAY
Box:City:ST. LOUIS
State:MO
ZIP:63120-1578
Country:US
Phone:414-255-5520
CAGE:050Q3
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:DETERGENT & DISPERSANT ENGINE OIL PACKAGE, CONTAINS INGRED
#2.
Fraction by Wt: 10-15%
Other REC Limits:NONE RECOMMENDED

Ingred Name:ZINC COMPOUND
Fraction by Wt: 10%

Other REC Limits:NONE RECOMMENDED

Ingred Name:LUBE OIL ADDITIVE
Fraction by Wt: 10-15%
Other REC Limits:NONE RECOMMENDED

Ingred Name:PETROLEUM LUBE OIL
CAS:64742-65-0
RTECS #:PY8038500
Fraction by Wt: 70-85%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NOT ESTABLISHED FOR PRODUCT.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:PRODUCT NOT HAZ AS DEFINED BY
OSHA (29CFR1910.1200)BASED ON TESTING OF SIMILAR PRODUCTS &/OR
COMPONENTS.EYE:NOT EXPECTED TO CAUSE IRRIT DURING NORMAL CONDITIONS
OF USE.SKIN:PROL/REP CONTACT MAY BE MILD LY IRRIT,MAY CAUSE
DERM.INGEST:NOT EXPECTED TO BE TOXIC.PROD HAS LAXATIVE
PROPERTIES,MAY CAUSE NAU,ABD CRAMPS, (SUPPLEM)
Explanation of Carcinogenicity:SEE OTHER PRECAUTION SEC OF MSDS.
Effects of Overexposure:MILDLY SKIN IRRIT, DERMATITIS. LAXATIVE
PROPERTIES, NAUSEA, ABDOMINAL CRAMPS, DIARRHEA, RESP IRRIT,
DISCOMFORT.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:SKIN:THOROUGHLY WASH W/SOAP/WATER.REMOVE CONTAMIN
CLOTH.EYE:FLUSH W/LG AMTS OF WATER LIFTING LIDS.IRRIT PERSISTS GET
MED ATTN.INGEST:DO NOT INDUCE VOMIT.KEEP WARM/QUIET.GET MED
ATTN.INHAL:REMOVE TO FR ESH AIR.BREATH DIFFI ADMIN OXYGEN.STOP
BREATH GIVE ART RESP.KEEP WARM/QUIET.GET MED ATTN.

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

Flash Point:>400F,>204C
Autoignition Temp:Autoignition Temp Text:NP
Lower Limits:UNAVAI
Upper Limits:UNAVAI
Extinguishing Media:REGULAR FOAM OR CARBON DIOXIDE OR DRY CHEMICAL.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS W/FULL
FACEPIECE OPERATED IN POSITIVE PRESSURE DEMAND MODE.WATER/FOAM MAY
CAUSE FROTHING-VIOLENT/POSSIBLY ENDANGER(SUPP)
Unusual Fire/Explosion Hazard:NEVER USE WELD/CUT TORCH ON/NEAR
DRUM(EVEN EMPTY)BECAUSE PRODUCT(EVEN JUST RESIDUE)CAN IGN
EXPLOSIVELY.

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

Spill Release Procedures:SM:ABSORB ON VERMI/FLOOR ABSORB/OTHER
ABSORB.LG:PREVENT RUNOFF TO SEWER/STREAM/BODIES OF WATER.IF SO
NOTIFY PROPER AUTHORITIE.EXCLUDE PERSON W/O PPE FRM AREA TIL
CLEANUP COMPLETE.STOP SPILL.DIKE-PREVE NT SPREAD.PUMP LIQ TO

===== Disposal Considerations =====

Waste Disposal Methods:SM/LG SPILLS:DISPOSE OF IN ACCORDANCE WITH ALL
APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

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