

VALVOLINE OIL CO SUBSIDIARY OF ASHLAND OIL INC. -- 7208, 7212, REGULAR STARTING FLUID --
6850-00-823-7861

===== Product Identification =====

Product ID:7208, 7212, REGULAR STARTING FLUID

MSDS Date:07/19/1989

FSC:6850

NIIN:00-823-7861

MSDS Number: CCLTF

=== 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:CARBON DIOXIDE
CAS:124-38-9
RTECS #:FF6400000
Fraction by Wt: 1-10%
OSHA PEL:5000 PPM
ACGIH TLV:5000PPM/30000STEL;93

Ingred Name:N-HEPTANE
CAS:142-82-5
RTECS #:MI7700000
Fraction by Wt: 55-70%
OSHA PEL:500 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9293

Ingred Name:ETHYL ETHER (SARA III)
CAS:60-29-7
RTECS #:KI5775
000
Fraction by Wt: 10-25%
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400PPM/500STEL; 9192
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:HEXANE (N-HEXANE)
CAS:110-54-3
RTECS #:MN9275000
Fraction by Wt: 1-10%
OSHA PEL:500 PPM
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

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Hazards Identification
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LD50 LC50 Mixture:PRODUCT'S LD50 (ORAL RAT) WAS NOT STATED
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:N

O IARC:NO OSHA:NO

Health Hazards Acute and Chronic:PROLONGED &/OR REPEATED SKIN CONTACT MAY CAUSE IRRITATION, DEFATTING, DERMATITIS. EYE:MAY CAUSE SEVERE IRRITATION, REDNESS, TEARING, BLURRED VISION. SWALLOWING:MAY CAUSE G/I IRRITATION, NAUSEA, VOMITING, DIARRHEA. BREATHING:NASAL & RESPIRATORY IRRITATION, CNS EFFECTS.

Explanation of Carcinogenicity:MANUFACTURER GAVE NO INFORMATION ABOUT CARCINOGENICITY. HMIS FOUND NO LISTING & DOES NOT EXPECT IT TO BE CARCINOGENIC.

Ef

Effects of Overexposure:MFR GAVE NO INFORMATION OF MSDS. SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:MFR GAVE NO INFORMATION OF MSDS.

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First Aid Measures
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First Aid:IF IRRITATION PERSISTS OR IS SEVERE, GET MEDICAL ATTENTION. EYE:FLUSH W/WATER FOR 15 MIN. SKIN:WASH W/SOAP & WATER. REMOVE CONTAMINATED CLOTHING & LAUNDER BEFORE REUSE. INHALED:REMOVE FROM EXPOSURE. AID OR RESTORE BREATHING AS NEEDED. INGESTED:DO NOT INDUCE VOMITING. KEEP VICTIM WARM & QUIET & GET IMMEDIATE MEDICAL ATTENTION. ASPIRATION INTO LUNGS MAY CAUSE CHEMICAL PNEUMONITIS - POSSIBLY FATAL.

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Fire Fighting Measures
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Flash Point Method:TCC
Flash Point: