

## **3400, MAC'S CHROME POLISH**

### **MSDS Number**

CCLLT

### **National Stock Number**

7930-00D020275

### **Product Name**

3400, MAC'S CHROME POLISH

### **Manufacturer**

VALVOLINE OIL CO SUBSIDIARY OF ASHLAND OIL INC

### **Product Identification**

Product ID:3400, MAC'S CHROME POLISH

MSDS Date:05/31/1989

FSC:7930

NIIN:00D020275

MSDS Number: CCLLT

### **Responsible Party**

VALVOLINE OIL CO SUBSIDIARY OF ASHLAND OIL INC.

200 E MAIN ST

LEXINGTON , KY 40512

US

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

Info Phone: 606-264-7000/7616;FAX 601-429-0537

Cage: 72527

### **Contractor**

VALVOLINE OIL CO

14000

LEXINGTON, KY 40512

US

606-357-7206 / 800-274-5263

Cage: 72527

### **Ingredients**

STODDARD SOLVENT

CAS: 8052-41-3

RTECS: WJ8925000

Fraction By Weight: 10-25%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM; 9495

### **Hazards**

LD50 LC50 Mixture:PRODUCT'S LD50 (ORAL RAT) WAS NOT STATED

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES:CAUSES IRRITATION, REDNESS,

TEARING, BLURRED VISION. SKIN:PROLONGED &/OR REPEATED CONTACT CAN

CAUSE MODERATE IRRITATION, DERMATITIS. BREATHING:RESPIRATORY

IRRITATION, CNS EFFECTS. SWALLOWING:CAN CAUSE G/I IRRITATION,

NAUSEA, VOMITING,DIARRHEA. ASPIRATION INTO LUNGS CAN CAUSE CHEMICAL

PNEUMONITIS, POSSIBLE DEATH.

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

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

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

## First Aid

First Aid:IF ANY IRRITATION PERSISTS OR SEVERE, GET MEDICAL ATTENTION. EYE:FLUSH W/WATER FOR 15 MIN, LIFITING LIDS OCCASIONALLY. SKIN:WASH THOROUGHLY W/SOAP & WATER. INHALED:REMOVE TO FRESH AIR. AID OR RESTORE BREATHING. INGESTED:DO NOT INDUCE VOMITING. KEEP VICTIM QUIET & GET IMMEDIATE MEDICAL ATTENTION. ASPIRATION OF MATERIAL INTO LUNGS DUE TO VOMITING CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.

## Fire Fighting

Flash Point Method:TCC

Flash Point:100F,38C

Autoignition Temp:Autoignition Temp Text:N/A.

Lower Limits:UNAVAILABLE

Upper Limits:UNAVAILABLE

Extinguishing Media:REGULAR FOAM, CARBON DIOXIDE, DRY CHEMICAL

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS W/FULL FACEPIECE OPERATED IN POSITIVE PRESSURE DEMAND MODE WHEN FIGHTING FIRES. SEE SUPP DATA.

Unusual Fire/Explosion Hazard:NEVER USE TORCH ON DURM (EVEN EMPTY). PRODUCT MAY IGNITE EXPLOSIVELY. MAY FORM TOXIC MATERIALS:CARBON MONOXIDE, CARBON DIOXIDE, VARRIOUS HYDROCARBONS.

## Accidental Release

Spill Release Procedures:SMALL SPILL:ABSORB ON PAPER ETC. & TRANSFER TO HOOD. LARGE SPILL:ELIMINATE IGNITION SOURCES. EVACUATE AREA. WEAR PROTECTIVE EQUIPMENT. STOP SPILL & DIKE. RECOVER LIQUID. ABSORB REMAINDER. SHOVEL INTO CONTAINERS. PREVENT RUN OFF TO SEWERS, ETC. Neutralizing Agent:MFR GAVE NO INFORMATION OF MSDS.

## Handling

Handling and Storage Precautions:CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTIED. SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUES, FOLLOW ALL PRECAUTIONS IN THIS DATASHEET.

Other Precautions:NONE

## Exposure Controls

Respiratory Protection:NOT REQUIRED UNDER NORMAL CONDITIONS OF USE.

Ventilation:NOT REQUIRED UNDER NORMAL CONDITIONS OF USE.

Protective Gloves:NOT REQUIRED UNDER NORMAL CONDITIONS

Eye Protection:GLASSES TO COMPLY W/OSHA REGULATIONS.

Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS & LEGS.

Work Hygienic Practices:MFR GAVE NO INFORMATION OF MSDS.

Supplemental Safety and Health

WATER OR FOAM MAY CASUSE FROTHING WHICH CAN BE VIOLENT & ENDANGER FIREFIGHTERS, ESPECIALLY IF SPRAYED INTO CONTAINERS OF BURNING LIQUID.

## Chemical Properties

HCC:F4

NRC/State Lic Num:NONE

Boiling Pt:B.P. Text:212F,100C

Vapor Pres:17.5 MM

Vapor Density:>1

Spec Gravity:>1

pH:10-11

Evaporation Rate & Reference:SLOWER THAN ETHER

Appearance and Odor:UNKNOWN LIQUID EMULSION

Percent Volatiles by Volume:>60

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## Stability

Stability Indicator/Materials to Avoid: YES

AVOID CONTACT W/STRONG OXIDIZING AGENTS

Stability Condition to Avoid: MFR GAVE NO INFORMATION OF MSDS.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE

Conditions to Avoid Polymerization: CANNOT OCCUR

## Disposal

Waste Disposal Methods: SMALL SPILL: ALLOW VOLATILES TO EVAPORATE DESPOSE OF REMAINDER I/A/W APPLICABLE REGULATIONS. LARGE SPILL: DESTROY BY LIQUID INCINERATION. CONTAMINATED ABSORBENT MAY BE DEPOSITED IN LANDFILL I/A/W FEDERAL, STATE & LOCAL REGULATIONS. NOTIFY AUTHORITIES.

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