View NSN Online: https://aerobasegroup.com/nsn/8030-00-062-5866 VALVOLINE INC -- TECTYL 846 -- 8030-00-062-5866 Product ID:TECTYL 846 MSDS Date:02/13/1991 FSC:8030 NIIN:00-062-5866 MSDS Number: BVGGJ === Responsible Party === Company Name: VALVOLINE INC Box:14000 City:LEXINGTON State:KY ZIP:40512 Country:US Info Phone Num:606-264-7000 Emergency Phone Num:800-274-5263 OR 800-ASHLAND CAGE:GO029 === Contractor Identification === Company Name: VALVOLINE INC Box:14000 City:LEXINGTON State:KY ZIP:40512 Phone: (606) 268-7000 CAGE:GO029 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 ======= Composition/Information on Ingredients ======== Ingred Name: HYDROTREATED HEAVY NAPHTHA

CAS:64742-48-9

Fraction by Wt: 30-60%

Other REC Limits: NONE RECOMMENDED

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

=======

LD50 LC50 Mixture:PEL: NOT ESTABLISHED.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SKIN-PROLONGED OR REPEATED CONTACT CAN CAUSE MODERATE IRRITATION, DEFATTING, DERMATITIS.

BREATHING-EXCESSIVE INHALATION OF VAPORS CAN CAUSE NASAL AND RESPIRATORY IRRITATION. CENTRAL NERVOUS SYSTEM EFF ECTS.

SWALLOWING-ASPIRATION OF MATERIALINTO THE LUNGS CAN CAUSE CHEMICAL PNEUMONITIS W

HICH CAN BE FATAL.

Explanation of Carcinogenicity: NONE SPECIFIED BY MANUFACTURER.

Effects of Overexposure:EYES-CAN CAUSE SEVERE IRRITATION, REDNESS, TEARING, BLURRED VISION. BREATHING-DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE AND POSSIBLY UNCONSCIOUSNESS, AND EVEN DEATH. SWALLOWING-NAUSEA, VOMITING, AND DIARRHEA.

Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid:SKIN: THOROUGHLY W

ASH EXPOSED AREA WITH SOAP AND WATER.

REMOVE CONTAMINATED CLOTHING. EYES: FLUSH WITH LARGE AMOUNTS OF WATER, LIFTING UPPER AND LOWER LIDS OCCASIONALLY. GET MEDICAL ATTENTION. SWALLOW ED: DO NOT INDUCE VOMITING, KEEP WARM AND QUIET. GET MEDICAL ATTENTION. BREATHED: REMOVE INDIVIDUAL TO FRESH AIR. IF BREATHING IS HARD, GIVE OXYGEN. IF BREATHING HAS STOPPED, DO CPR. SEE DOCTOR.

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

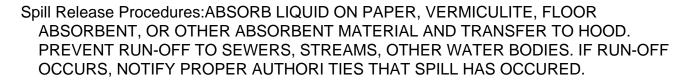
Flash Point:100F,38C

Lower Limits:0.6

Extinguishing Media:REGULAR FOAM OR CARBON DIOXIDE OR DRY CHEMICAL. Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS WITH A FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE DEMAND MODE WHEN FIGHTING FIRES.

Unusual Fire/Explosion Hazard: VAPORS ARE HEAVIER THAN AIR & MAY TRAVEL ALONG THE GROUND OR BE MOVED BY VENTILATION & IGNITED BY HEAT, PILOT LIGHTS, OTHER FLAMES & IGNITION SOURCES.

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



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

Handling and Storage Precautions:DO NOT TRANSFER TO UNLABELED CONTAINER. DO NOT USE CUTTING OR WELDING TORCH ON THIS CONTAINER (EVEN EMPTY). USE OR STORE O

NLY WITH GOOD VENTILATION.

Other Precautions:FOR INDUSTRIAL USE ONLY. 24-HOUR EMERGENCY NUMBER 1-800-ASHLAND. KEEP AWAY FROM HEAT AND OPEN FLAME. USE OR STORE ONLY WITH ADEQUATE VENTILATION. MAINTAIN AMBIENT AIR CONCENTRATIONS BELOW PERMISSIBLE EXPOSURE LIMITS.

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

Respiratory Protection:IF EXPOSURE LIMITS EXCEEDED, NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR IS ADVISED. OSHA REGULATIONS ALSO PERMIT OTHER NIOS

H/MSHA RESPIRATORS (NEGATIVE PRESSURE TYPE) UNDER SPECIFIED CONDITIONS.

Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL AND/OR LOAL EXHAUST) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:WEAR RESISTANT GLOVES SUCH AS:Eye Protection:CHEMICAL SPLASH GOGGLES, SAFETY GLASSES

Other Protective Equipment:TO PREVENT REPEATED OR PROLONGED SKIN CONTACT, WEAR IMPERVIOUS CLOTHING AND BOOTS.

Work Hygienic Practices: USE GOOD HYGIENIC PRACTICES.

Supplemental Safety and Hea

lth

AVOID CONTACT WITH EYES AND PROLONGED OR REPEATED CONTACT WITH SKIN. CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTIED. SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUES, ALL HAZARD PRECAUTIONS GIVEN MUST BE OBSERVED. BEFORE USE, REVIEW MATERIAL SAFETY DATA SHEET FOR MORE DETAILED INFORMATION.

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

HCC:F4

Boiling Pt:B.P. Text:302F,150C

Vapor Pres:10 MMHG

Vapor Density:> THAN AIR Spec Gravity:0.866-0.876

Evaporation Rate & Department Reference: SLOWER THAN ETHER
Appearance and Odor:LIQUID. HETER SOLN.

======== Stability and Reactivity Data ==========

Stability Indicator/Materials to Avoid:YES
AVOID CONTACT WITH STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:MAY FORM TOXIC MATERIALS: CARBON DIOXIDE AND CARBON MONOXIDE, VARIOUS HYDROCARBONS, SULFUR COMPOUNDS.

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

Waste Disposal Methods:ALLOW VOLATILE PORTION TO EVAPORATE IN HOOD. ALLOW SUFFICIENT TIME FOR VAPORS TO COMPLETELY CLEAR HOOD DUCT WORK. DISPOSE OF REMAINING MATERIAL IN ACCORDANCE WITH APPLICABLE REGULATIONS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.