

ASHLAND OIL INC. -- TECTYL 437 -- 8030-00-285-1570

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

Product ID:TECTYL 437

MSDS Date:01/01/1985

FSC:8030

NIIN:00-285-1570

MSDS Number: BDTLN

=== Responsible Party ===

Company Name:ASHLAND OIL INC.

Emergency Phone Num:614-790-3333

CAGE:81355

=== Contractor Identification ===

Company Name:ASHLAND INC

Address:1409 WINCHESTER AVE

Box:391

City:ASHLAND

State:KY

ZIP:4111

4

Country:US

Phone:800-622-6846

CAGE:81355

Company Name:ASHLAND OIL INC ASHLAND CHEMICAL CO DIV

Address:831 5TH AVE S

Box:2219

City:KENT

State:WA

ZIP:98031

Country:US

CAGE:60016

=====  
Composition/Information on Ingredients  
=====

Ingred Name:2000 PALE OIL \*5 MG/CUM FOR OIL MIST

Fraction by Wt: >60%

ACGIH TLV:5 MG/CUM\*

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

Effects of Overexposure:EYES-CAN CAUS SEVER IRRTN,REDNES,TEARING,  
BLURRED VISN.SKIN PR

# LNG CONTACT CAN CAUSE MODERATE IRRITATION

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

First Aid:SKN:THOROUGHLY WASH EXPOSED AREA W/ SOAP & WATER. REMOVE CONTAMINATED CLOTHING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE. EYES-FLUSH W/ LG AMTS OF WATER, LIFTING UPPER AND LOWER LIDS OCCASIONALLY. SWALLOWED-GIVE 2 GLASS OF WATER; INDUCE VOMITING IMMEDIATELY. CALL DR. NEVER GIVE ANYTHING BY MOUTH (SUPPORTIVE CARE)

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

Flash Point: 460F 238C  
Extinguishing Media: DRY  
CHEMICAL, CARBON DIOXIDE.  
Fire Fighting Procedures: WATER OR FOAM MAY CAUSE FROTHING WHICH CAN BE VIOLENT & (SUPPLY)

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

Spill Release Procedures: SMALL SPILL-ABSORB LIQUID ON PAPER, VERMICULITE, FLOOR ABSORBENT, OR OTHER ABSORBENT MATERIAL & TRANSFER TO HOOD. LARGE SPILL: PERSONS NOT WEARING PROTECTIVE EQUIPMENT SHOULD BE EXCLUDED FROM AREA OF SPILL UNTIL CLEANUP HAS BEEN COMPLETED. STOP SPILL AT SOURCE; DIKE AREA OF SPILL TO PREVENT

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

Handling and Storage Precautions: CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTIED. SINCE EMPTY CONTAINERS RETAIN PRODUCT RESIDUE (VAPOR, LIQUID, AND/OR SOLID), ALL HAZARD PRECAUTIONS APPLY.

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

Respiratory Protection: IF TLV OF ANY COMPONENT EXCEEDED, NIOSH/MESA INTIMATELY APPROVED SELF-CONTAINED BREATHING APPARATUS REQUIRED.  
Ventilation: LOCAL EXHAUST-PROVIDE SUFFICIENT MECHANICAL AND/OR LOCAL EXHAUST.  
Protective Gloves: BUTYL RUBBER, NEOPRENE  
Eye Protection: WEAR SAFETY GLASSES IN COMPARTMENT  
Other Protective Equipment: TO PREVENT REPEATED OR Prolonged SKIN CONTACT, WEAR IMPERMEABLE CLOTHING/BOOTS  
Supplemental Safety and Health  
SPECIAL FIRE FIGHTING: & POSSIBLE ENDANGERED LIFE OF FIREFIGHTER. SELF-CONTAINED BREATHING APPARATUS W/ FACEPIECE OPERATE IN PRESSURE-DEMAND OR OTHER POSITIVE PRESSURE MODE.  
EMERGENCY: MOUTH-TO-MOUTH RESUSCITATION ON UNCONSCIOUS PERSON.

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

HCC: N1  
Specific Gravity: < WATER  
Evaporation Rate & Reference: SLOWER THAN ETHANOL

THER.

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

Stability Indicator/Materials to Avoid: YES

AVOID CONTACT W/STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products: MAY FORM TOXIC WATER-CO, CO\*2, VAR  
HYDROCARBONS, SULFUR COMPOUNDS

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

Waste Disposal Methods: SMALL SPILL-ALLOW VOLATILE PORTION TO EVAPORATE IN  
HOOD. ALLOW SUFFICIENT TIME FOR VAPORS TO COMPLETELY CLEAR HOOD DUCT  
WORK. DESTROY REMAINING BY BURNING IN AN IRON PAN. LARGE SPILL-DESTROY BY  
LIQUID INCINERATION WITH OFF-GAS SCRUBBER.

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.