

ASHLAND CHEMICAL DIV OF ASHLAN -- TECTYL 900

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MSDS Safety Information
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FSC: 9150
NIIN: 00-836-8641
MSDS Date: 02/10/1995
MSDS Num: BXZGT
Product ID: TECTYL 900
MFN: 02
Responsible Party
Cage: 7L600
Name: ASHLAND CHEMICAL CO DIV OF ASHLAND OIL INC
Address: 3849 FISHER RD
Box: 2219
City: CO
LUMBUS OH 43228
Info Phone Number: 614-889-3333
Emergency Phone Number: 800-274-5263
Proprietary Ind: Y
Review Ind: Y
Published: Y

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Preparer Co. when other than Responsible Party Co.
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Cage: 7L600
Name: ASHLAND CHEMICAL CO DIV OF ASHLAND OIL INC
Address: 3849 FISHER RD
Box: 2219
City: COLUMBUS OH 43216

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Contractor Summary
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Cage: 34897
Name: ASHLAND CHEMICAL CO
Box: 2219
City: COLUMBUS OH 43216-2219
Phone: 614-790-3333/800-274-5263
Cage: 7L600
Name: ASHLAND CHEMICAL CO DIV OF ASHLAND OIL INC
Address: 3849 FISHER RD
Box: 2219
City: COLUMBUS OH 43216
Phone: 614-790-3333 / 800-325-3751

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Item Description Information
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Item Manager: S9G
Item Name: LUBRICATING OIL,GEN

GENERAL PURPOSE

Specification Number: VV-L-800C

Unit of Issue: DZ

UI Container Qty: D

Type of Container: TUBES

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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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LD50 LC50 Mixture: NOT ESTABLISHED FOR PRODUCT

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: EYE:MILD IRRIT.SKIN:IRRIT.PROL/REP EXPO DRY

SKIN.BREATH:EXPO TO VAP/MIST POSSIBLE.NOSE/THROAT/RESP TRACT

IRRIT.INGEST:SINGLE DOSE TOXICITY IS LOW.SM AMTS DURING NORMAL HDNLG NOT

LIKELY TO CAUSE HARMFUL EFFECTS.LG AMTS MAY BE HARMFUL.MATL CAN ENTER LUNG

DURING INGEST/VOMIT & CAUSE LUNG INFLAMM &/OR DMG.CHRONIC:PETRO OIL

Signs And Symptoms Of Overexposure: EYE:STINGING, TEARING,

REDNESS.

SKIN:REDNESS, BURNING, DRYING/CRACKING, BURNS, DMG, ALLERGIC SKIN REACTION.

INHAL:IRRIT NOSE/THROAT/RESP TRACT. INGEST:GASTROINTESTINAL IRRIT-NAUSEA,

VOMITING, DIARRHEA . LUNG INFLAMM &/OR DMG.

Medical Cond Aggravated By Exposure: PRE-EXISTING SKIN & LUNG (ASTHMA-LIKE

CONDITIONS) DISORDERS MAY BE AGGRAVATED BY EXPO TO MATL.

First Aid: SKIN:REMOVE CONTACT CLOTH.WASH SKIN W/SOAP/WATER.SYMPT PERIST GET MED

ATTN.EYE:SYMPT DEVELOP MOVE FRM EXPO TO FRESH AIR.FLUSH GENTLY W/WATER

OPN EYELIDS.SYMPT PERIST/VISUAL DIFF GET MED ATTN.INGEST:DO NOT INDUCE

VOMIT.ASPIRATION HAZ.DROWS/UNCONS PLACE ON LEFT SIDE W/HEAD DOWN.GET MED

ATTN.DO NOT LEAVE UNATTN.INHAL:SYMPT DEVELOP MOVE TO FRESH AIR.SYMPT PERIST

GET MED ATTN.KEEP WARM/QUIET.GET MED ATTN
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Handling and Disposal
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Spill Release Procedures: ABSORB LIQ ON VERMICULITE/FLOOR ABSORBENT/OTHER

ABSORBENT MATL.PE

PERSONS W/O PPE REMOVE FROM AREA TIL CLEANUP COMPLETE. STO SPILL @SOURCE. DIKE TO PREVENT SPREAD. PUMP LIQ TO SALVAGE TK. TAKE UP REMAINING LIQ W/SAND/CLAY/EARTH/FLOOR ABSORBENT/OTHER (SUPPLE)
Waste Disposal Methods: SMALL/LG SPILLS: DISPOSE OF IAW W/ALL LOCAL, STATE AND FEDERAL REGULATIONS.
Handling And Storage Precautions: CNTNRS RETAIN PROD RESIDUES(VAP/LIQ/SOLID) ALL HAZ PRECAUT GIVE IN MSDS MUST BE OBSERVED. AVOID EYE CONTACT/PROL/REP SKIN CONTACT. USE/STORE W/ADEQ VENTI
Other Precautions:
WEAR SAF GLASSES/GOGG/RESIST GLOVES/APPROPR PPE ESSENTIAL FOR OPERATION. DO NOT TRANSF TO UNLABELED CNTNR. DO NOT USE CUT/WELD TORCH ON/NEAR CNTNR(EVEN EMPTY). FOR INDUSTRIAL USE ONLY. BEF USE REVIEW MSDS FOR MORE INFO INCLUDING CHRONIC HEALTH

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Fire and Explosion Hazard Information
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Flash Point Method: COC
Flash Point Text: 275F, 135C
Lower Limits: 0.9
Extinguishing Media: REGULAR FOAM OR CARBON DIOXIDE OR DRY CHEMICAL.
Fire Fighting Procedures: WATER/FOAM MAY CAUSE FROTHING WHICH CAN BE VIOLENT/ENDANGER LIFE OF FIREFIGHTER. WEAR SCBA W/FULL FACPC OPERATED IN +PRESS DEMAND MODE W/APPROP TURNOUT GEAR(SUP)
Unusual Fire/Explosion Hazard: DENSE SMOKE MAY BE GENERATED WHILE BURNING. NEVER USE WELD/CUT TORCH ON/NEAR DR(EVEN EMPTY)-PRODUCT (RESIDUE) CAN IGN EXPLO.

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Control Measures
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Respiratory Protection: WORKPLACE PROD/COMPO EXPO LIMIT(S) EXCEEDED NIOSH/MSHA APPROVED AIR SUPPLIED RESP IS ADVISED IN ABSENCE OF PROPER ENVIRO CNTRL. OSHA REGS PERMIT OTHER NIOSH/MSHA RESP(NEG PRESS TYP) UNDER SPEC CONDITONS. IMPLEMENT ENGIN/ADM CNTRLS TO REDUCE EXP
Ventilation: PROVIDE SUFFICIENT MECHANICAL (GENERAL &/OR LOCAL EXHASUAT) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).
Protective Gloves: NEOPRENE GLOVES (RESISTANT GLOVES).
Eye Protection: SAFETY GLASSES PER OSHA REGS.
Other Protective Equipment: NORMAL WORK CLOTH COVERING ARMS/LEGS. CONSULT SAFETY REPRESENTATIVE.
Work Hygienic Practices: LAUNDRY CONTAMIN CLOTH BEF REUSE. MIN EXPO THRU GOOD HYGIENIC PRACTICES.
Supplemental Safety and Health: FIREFIGHTING: & CHEM RESISTANT PPE. SPILL: ABSORBENT MATL. SHOVEL INTO CNTNRS. PREVENT RUNOFF TO SEWERS/STREAMS/OTHER BODIES OF WATER. IF SO NOTIFY PROPER AUTHORITIES AS REQUIRED THAT SPILL OCCURRED.
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Physical/Chemical Properties

HCC: V6

B.P. Text: >374F,>190C

Vapor Pres: <5.00 @68F

Spec Gravity: 0.900 @60F

Evaporation Rate & Reference: SLOWER THAN ETHER

Appearance and Odor: NONE SPECIFIED BY MANUFACTURER.

Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.

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terials To Avoid: STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products: DECMP PROD:CARBON DIOXIDE,CARBON MONOXIDE,VARIOUS HYDROCARBONS,ETC.

Hazardous Polymerization Indicator: NO

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

Transportation Information

Responsible Party Cage: 7L600

Trans ID NO: 87999

Product ID: TECTYL 900

MSDS Prepared Date: 02/10/1995

Review Date: 01/19/1996

MFN: 2

Net Unit Weight: 12 X 1/2OZ

Multiple KIT Number: 0

Review IND: Y

Unit Of Issue: DZ

Container QTY: D

Type Of Container: TUBES

Detail DOT Information

DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail IMO Information
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IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
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Detail IATA Information
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IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail AFI Information
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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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HAZCOM Label
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Product ID: TECTYL 900

Cage: 7L600

Company Name: ASHLAND CHEMICAL CO DIV OF ASHLAND OIL INC

Street: 3849 FISHER RD

PO Box: 2219

City: COLUMBUS OH

Zipcode: 43216

Health Emergency Phone: 800-274-5263

Label

Required IND: Y

Date Of Label Review: 01/19/1996

Status Code: C

Label Date: 01/19/1996

Origination Code: G

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: MAY CAUSE EYE & SKIN IRRIT. INHAL OF MIST MAY CAUSE IRRIT OF NASAL & RESP PASSAGES. SWALLOWING MAY CAUSE MOUTH & GASTROINTESTINAL IRRIT. TARGET ORGANS:EYE/SKIN/NAS

AL & RESP

PASSAGES/MOUTH/GI.1ST AID: SKIN: REMOVE CONTACT CLOTH. WASH SKIN
W/ SOAP/WATER. SYMPT PERIST GET MED ATTN. EYE: SYMPT DEVELOP MOVE FROM EXPOSURE TO
FRESH AIR. FLUSH GENTLY W/ WATER OPEN EYELIDS. SYMPT PERIST/VISUAL DIFF GET MED
ATTN. INGEST: DO NOT INDUCE VOMIT. ASPIRATION HAZ. DROWS/UNCONSCIOUS PLACE ON LEFT
SIDE W/ HEAD DOWN. GET MED ATTN. DO NOT LEAVE UNATTENDED. INHAL: SYMPT DEVELOP MOVE TO
FRESH AIR. SYMPT PERIST GET MED ATTN. KEEP WARM/QUIET. GET MED ATTN

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