

DAUBERT CHEMICAL CO -- TECTYL 802 A -- 9150-00-231-2357

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Product Identification
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Product ID:TECTYL 802 A
MSDS Date:06/10/1997
FSC:9150
NIIN:00-231-2357
Status Code:A
MSDS Number: CLNVS
=== Responsible Party ===
Company Name:DAUBERT CHEMICAL CO
Address:4700 S CENTRAL AVE
City:CHICAGO
State:IL
ZIP:60638-1531
Country:US
Info Phone Num:708-496-7350
Emergency Phone Num:(800) 424-9300
Chemtre
c Ind/Phone:(800)424-9300
CAGE:7X108
=== Contractor Identification ===
Company Name:DAUBERT CHEMICAL CO
Address:4700 S CENTRAL AVE
Box:City:CHICAGO
State:IL
ZIP:60638-1531
Country:US
Phone:708-496-7350
CAGE:7X108
Company Name:F & L COMPANY
Address:1537 E DEL AMO BLVD
Box:City:CARSON
State:CA
ZIP:90746
Country:US
Phone:310-603-2200
Contract Num:SP0450-01-M-LR92
CAGE:0KWT9

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Composition/Information on Ingredients
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Ingred Name:ALIPHATIC PETROLEUM DISTILLATES
CAS:64742-5

2-5
RTECS #:PY8035000
Minumum % Wt:80.
Maxumum % Wt:90.
OSHA PEL:5.0 MG/M3
ACGIH TLV:5.0 MG/M3

Ingred Name:ORGANIC SALT
Minumum % Wt:2.6
Maxumum % Wt:13.

Ingred Name:WOOL GREASE
CAS:8020-84-6
Minumum % Wt:2.1
Maxumum % Wt:12.

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

Health Hazards Acute and Chronic:EYES: MAY CAUSE MILD IRRITATION. SKIN:
CAN CAUSE IRRITATION. PROLONGED OR REPEATED CONTACT MAY DRY SKIN,
CAUSE BURNS, AND OTHER SKIN DAMAGE INCLUDING ALLERGIC
SKIN REACTION
(DELAYED SKIN RASH WHICH M AY BE FOLLOWED BY BLISTERING, SCALING,
OTHER SKIN EFFECTS). SWALLOWING: SMALL AMOUNTS MATERIAL INGESTED
DURING NORMAL HANDLING IS NOT LIKELY TO CAUSE HARMFUL EFFECTS.
LARGE AMOUNTS MAY BE HARMFUL. PR ODUCT CAN ENTER LUNGS DURING
SWALLOWING OR VOMITING AND CAUSE LUNG INFLAMMATION AND/OR DAMAGE.
INHALATION: BREATHING OF VAPOR OR MIST IS POSSIBLE CAUSING NOSE,
THROAT, AND AIRWAYS IRRITATION. TARGET ORGANS EFFECT: NO DATA.

Expla
nation of Carcinogenicity:NO DATA.

Effects of Overexposure:EYES: IRRITATION, STINGING, TEARING, AND REDNES
SKIN: IRRITATION, REDNESS, BURNING, AND DRYING AND CRACKING OF
SKIN, BURNS, AND OTHER SKIN DAMAGE. ADDITIONAL SYMPTOMS OF SKIN
CONTACT MAY INCLUDE ALLE RGIC SKIN REACTION (DELAYED SKIN RASH
WHICH MAY BE FOLLOWED BY BLISTERING, SCALING, AND OTHER SKIN
EFFECTS.). SWALLOWING:MATERIAL CAN ENTER LUNGS DURING SWALLOWING OR
VOMITING AND CAUSE LUNG INFLAMMAT ION AND/OR DAMA
GE MAY ALSO CAUSE.
STOMACH OR INTESTINAL UPSET (NAUSEA, VOMITING, DIARRHEA).
INHALATION: IRRITATION OF NOSE, THROAT, AND AIRWAYS.

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

First Aid:EYES: IF SYMPTOMS DEVELOP MOVE INDIVIDUAL TO FRESH AIR. FLUSH
EYES GENTLY WITH WATER WHILE HOLDING EYELIDS APART. IF SYMPTOMS
PERSIST OR THERE IS ANY VISUAL DIFFICULTY, SEEK MEDICAL ATTENTION.
SKIN: R EMOVE CONTAMINATED CLOTHING. WASH EXPOSED SKIN WITH SOAP
AND WA

TER. IF SYMPTOMS PERSISTS, SEEK MEDICAL ATTENTION. LAUNDER CLOTHING BEFORE REUSE. SWALLOWING: DO NOT INDUCE VOMITING. THIS MATERIAL IS AN ASPIRATION HAZARD. IF INDIVIDUAL IS DROWSY OR UNCONSCIOUS, PLACE ON LEFT SIDE WITH HEAD DOWN. SEEK MEDICAL ATTENTION. IF POSSIBLE, DO NOT LEAVE INDIVIDUAL UNATTENDED. (CONTD. SEE "TOXICOLOGICAL")

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

Flash Point Method:PMCC

Flash Point:=165.6C, 330.F

Lower Limits:NO DATA

Up

per Limits:NO DATA

Extinguishing Media:REGULAR FOAM, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:WATER OR FOAM MAY CAUSE FROTHING WHICH CAN BE VIOLENT AND POSSIBLY ENDANGER THE LIFE OF THE FIREFIGHTER. WEAR A SELF-CONTAINED BREATHING APPARATUS WITH A FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE DEMAND MODE WITH APPROPRIATE TURN-OUT GEAR AND CHEMICAL RESISTANT PERSONAL PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:NEVER USE WELDING OR CUTTING TORCH ON OR

NEAR DRUM (EVEN EMPTY) BECAUSE PRODUCT (EVEN JUST RESIDUE) CAN IGNITE EXPLOSIVELY. DENSE SMOKE MAY BE GENERATED WHILE BURNING. MAY FORM CARBON DIOXIDE AND CARBON MONOXIDE, VARIOUS HYDROCARBONS.

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

Spill Release Procedures:SMALL SPILL: ABSORB LIQUID ON VERMICULITE, FLOOR ABSORBENT OR OTHER ABSORBENT MATERIAL. LARGE SPILL: PREVENT RUN-OFF TO SEWERS, STREAMS OR OTHER BODIES OF WATER. IF RUN-OFF OCCURS, NOTIFY PR

OPER AUTHORITIES AS REQUIRED, THAT A SPILL HAS OCCURRED. PERSONS NOT WEARING PROTECTIVE EQUIPMENT SHOULD BE EXCLUDED FROM AREA OF SPILL UNTIL CLEAN-UP HAS BEEN COMPLETED. STOP SPILL AT(CONTD. SEE "OTHER INFO.")

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

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

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RECAUTIONS GIVEN IN THE DATA SHEET MUST BE OBSERVED. STORAGE: NOT APPLICABLE.

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

Respiratory Protection:IF WORKPLACE EXPOSURE LIMIT(S) IS EXCEEDED, A NIOSH/MSHA APPROVED AIR-SUPPLIED RESPIRATOR IS ADVISED IN ABSENCE OF PROPER ENVIRONMENTAL CONTROL. OSHA REGULATIONS PERMIT OTHER NIOSH/MSHA RESPIRATORS (NEGATIVE PRESS. TYPE) UNDER SPECIFIED CONDITIONS (CONSULT INDUSTRIAL HYGIENST). ENGINEERING OR ADMINIST

RATIVE CONTROLS SHOULD BE IMPLEMENTED TO REDUCE EXPOSURE.

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

Protective Gloves:WEAR RESISTANT GLOVES SUCH AS NEOPRENE.

Eye Protection:CHEMICAL SPLASH GOGGLES IN COMPLIANCE WITH OSHA REGULATIONS ARE ADVISED;

Other Protective Equipment:OSHA REGULATIONS ALSO PERMIT OTHER TYPE SAFETY GLASSES. CONSULT YOUR SAFETY REPRESENTATIVE. TO PREVENT REPEATED OR PROLONGED SKIN CONTACT, WEAR IMPERVIOUS CLOTHING AND BOOTS.

Supplemental Safety and Health

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

HCC:V6

Boiling Pt:>287.8C, 550.F

B.P. Text:(FOR COMPONENT) @760 M

Vapor Pres:1.0(AIR=1

Spec Gravity:.920 @ 60F(7.66 LBS/GAL)

Evaporation Rate & Reference:SLOWER THAN ETHYL ETHER

Appearance and Odor:LIQUID, HETEROGENEOUS SOLUTION, (NO DATA FOR ODOR)

Percent Volatiles by Volume:NO DATA.

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

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Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:CARBON DIOXIDE AND CARBON MONOXIDE, VARIOUS HYDROCARBONS.

Conditions to Avoid Polymerization:WILL NOT UNDERGO HAZARDOUS POLYMERIZATION.

===== Toxicological Information =====

Toxicological Information:NO DATA. (CONTD. FROM "FIRST AID")

INHALATION: IF SYMPTOMS DEVELOP, MOVE INDIVIDUAL TO FRESH AIR. SEEK MEDICAL ATTENTION. KEEP PERSON WARM AND Q

UIET. IF PERSON IS NOT BREATHING, BEGIN ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN.

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Ecological Information
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Ecological:NO DATA.

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Disposal Considerations
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Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS.

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MSDS Transport Information
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Transport Information:DOT: NOT REGULATED. CONTAINER/MODE: DRUM/SURFACE: NO EXEMPTIONS. RQ (REPORTABLE QUANTITY): 49 CFR 172.101: DIETHANOLAMINE: RQ = 13,141 LBS.

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Regulatory Information
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SARA Title III Information:SARA 302 COMPONENTS, 40 CFR 355 APPENDIX A: NONE. SECTION 311 / 312 HAZARD CLASS, 40 CFR 370.2: IMMEDIATE. SARA 313 COMPONENTS, 40 CFR 372.65: NONE.

Federal Regulatory Information:TSCA (TOXIC SUBSTANCES CONTROL ACT) STATUS: TSCA (UNITED STATES) THE INTENTIONAL INGREDIENTS OF THIS PRODUCT ARE LISTED. CERCLA RQ: 40 CFR 302.4: NONE.

State Regulatory Information:CALIFORNIA PROPOSITION 65: NONE.

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Other Information
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