

DEVOE MARINE COATING CO. -- MD8289,FORM 151,NEUTRL,PT.B,MIL-P-24441 -- 8010-00-922-1155

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Product Identification
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Product ID:MD8289,FORM 151,NEUTRL,PT.B,MIL-P-24441

MSDS Date:03/27/1987

FSC:8010

NIIN:00-922-1155

MSDS Number: BFWMJ

=== Responsible Party ===

Company Name:DEVOE MARINE COATING CO.

Address:4000 DUPONT CIRCLE

City:LOUISVILLE

State:KY

ZIP:40207

Info Phone Num:(502)897-9861

Emer

gency Phone Num:(502)897-9861

CAGE:EO141

=== Contractor Identification ===

Company Name:DEVOE AND RAYNOLDS CO DIV OF GROW GROUP INC

Address:4000 DUPONT CIR

Box:7600

City:LOUISVILLE

State:KY

ZIP:40207

Country:US

Phone:502-361-2536/502-589-9340

CAGE:6R552

Company Name:DEVOE MARINE COATING CO.

Address:4000 DUPONT CIRCLE

Box:7600

City:LOUISVILLE

State:KY

ZIP:40207-4802

Country:US

Phone:502-897-9861

CAGE:EO141

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Composition/Information on Ingredients
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Ingred Name:EPOXY RE

SIN
CAS:25068-38-6
Fraction by Wt: 50%
Other REC Limits:N/ESTABLISHED
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:TALC (CONTAINING NO ASBESTOS)
CAS:14807-96-6
RTECS #:WW2710000
Fraction by Wt: 25%
Other REC Limits:N/ESTABLISHED
OSHA PEL:2 MG/M3 RDUST
ACGIH TLV:2 MG/M3 RDUST; 9192

Ingred Name:HIGH FLASH NAPHTHA, VAPOR PRESSURE:10.3
CAS:64742-95-6
Fraction by Wt: 25%
Other REC Limits:N/ESTABLISHED
OSHA PEL:N/K
ACGIH TLV:N/K

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

LD
50 LC50 Mixture:N/K
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SEE SIGNS & SYMPTOMS OF OVEREXPOSURE .
Explanation of Carcinogenicity:NOT APPLICABLE .
Effects of Overexposure:ACUTE:BRTHNG-IRRI OF RESP
TRACT;HDACHE,NAUSEA,DIZZ,WEAKNESS & FATIGUE.EXTREME EXPO CAN RSUKT
IN UNCONSCIOUSNESS & EVEN RESP ARREST.SKN/EYE CNTCT-PRIMARY
IRRI.INGEST:CAN CAUSE STOMACH &/INTESTNL IRRI, NAUSEA,VOM &

DIARRHEA.CHRONIC:MAY CAUSEPERMANENT BRAIN & NERVOUS SYSTEM DAMAGE &
DISEASE OF THE LUNGS.
Medical Cond Aggravated by Exposure:NONE, WHEN USED IN ACCORDANCE
W/SAFE HANDLING & USE INFORMATION.

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

First Aid:EYES:FLUSH IMME W/LGE AMTS OF WTR FOR AT LEAST 15 MIN.GET MED
ATTN.INHAL:REMOVE FROM EXPOSURE. SUPPORT BREATHING (GIVE
O*2/ARTIFICIAL RESPIRATION).IF CONT IN DIFF IS EXPERIENCED,SUMMON
MED ATTN IMME. SKIN

:WASH AFFECTED AREAS W/SOAP &WTR. GET MEDICAL ASSISTANCE IF IRRITATION PERSISTS. INGESTION:CONSULT A PHYSICIAN IMMEDIATELY.

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

Flash Point Method:SCC

Flash Point:115F/46C

Lower Limits:1

Upper Limits:N/K

Extinguishing Media:CO*2,DRY CHEM,FOAM/OTHER NFPA APPROV MTHD FOR TREATNG CLASS B FIRE.WTR SPRY MAY BE INEFFECTVE.IF WTR IS USED, (SUP DAT).

Fire Fighting Procedures:WHERE POSSIBLE,ISOLATE CNTNR FROM HEAT,ELEC

EQUPMNT,SPRK & FLAME. USE FULL PROTECTIVE EQUIPMENT INCLUDING SCBA.

Unusual Fire/Explosion Hazard:CLOSED CNTNR EXPOS TO EXTREME HEAT MAY EXPLODE.NEVER USE A WELDNG/CUTTNG TORCH ON/NEAR CNTNR AS PRODUCT/ITS RESIDUE MAY IGNITE.

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

Spill Release Procedures:RMV ALL SOURCE OF IGN.PREVENTBRTHE OF VAPORS.VENT AREA.BEFORE ATTEMPTNG CLEAN-U=P,REFER TO HAZ CAUT INFO IN OTHR SECTIONS OF THIS MSDS.CONTN SPILLED MATL & RMV W /INERT

ABSOR & NON-SPRK TOOLS.STORE IN CLOSED CONTAINER UNTIL PROPERLY DISPOSED OF.

Neutralizing Agent:N/K

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

Handling and Storage Precautions:DO NOT STORE ABV 120F/48.9C OR NEAR FIRE/OPEN FLAME.STORE LGE QUAN IN BLDG DSIGND TO COMPLY W/OSHA 1910.106.CLOSE CNTNR AFTR USE. DO (OTHR PRCAUTION)

Other Precautions:HNDLNG/STORAGE PRCAU CONT:NOT REUSE EMPTY CNTNR.DO NOT SMOKE.THIS IS A 2 PT KIT,MIX OF BASE & CONVER TER PORTION WILL

HAVE HAZ OF BOTH COMPONENTS.OBSERVE ALL APPL PRCAUTN,INTENTNL MISUSE DELIBERTLY CON C & INHAL CONTNTS MAY BE HRMFUL/FATAL.

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

Respiratory Protection:OUUTDOOR/OPEN AREA-USE NIOSH/MSHA APPROV MECH FILTER RESPIRATOR.RESTRICT VENT AREA-WEAR NIOSH/MSHA APPROV CHEM/MECH FILTR.CONFIND AREA-WEAR NIOSH/MSHA APPROV AIR SUPPLY RESPIRATOR/USE HOODS.USE NIOSH/ MSHA APPROV RESP WHEN CUT,(SUP DAT).

Venti

lation:PROV GEN DILU/LOCAL EXHAUST VENT IN VOLUME&PATTERN TO KEEP
AIR CONTAM CONC BELOW CURRENT PEL/TLV LEVELS.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES

Eye Protection:SAFETY EYEWEAR W/SPLASH GUARD/SIDE SHLD

Other Protective Equipment:SOLVENT IMPERMEABLE CLOTHING & BOOTS TO
PREVENT SKIN CONTACT.

Work Hygienic Practices:REMOVE & WASH SOILED CLOTHING BEFORE REUSE.
WASH HANDS BEFORE EATING/SMOKING.

Supplemental Safety and Health

BP.1561.260.PH:N/K-EXTIN MEDIA:FOG NOZ PREFER.IF EXPOS
TO FIRE/EXTREME

HEAT,WTR SHLD BE USED TO COOL CNTNR & PRVNT PRESS BLDUP/POSS
AUTO-IGN.RESP PROT:WELD,BRAZE, & SAND MATL COATED W/THIS PRODUCT .

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

HCC:F4

Boiling Pt:B.P. Text:313-500F OR

Melt/Freeze Pt:M.P/F.P Text:N/K

Decomp Temp:Decomp Text:N/K

Vapor Pres:N/K

Vapor Density:HV THN AIR

Spec Gravity:1.25

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:N/K

Appearance and Odor:N/K

Percent Volat

iles by Volume:34.87

Corrosion Rate:

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:N/K

Hazardous Decomposition Products:MAY CAUSE HAZARDOUS FUMES WHEN HEATED
TO DECOMPOSITION. FIUMES MAY CONTAIN CARBON MONOXIDE & CARBON
DIOXIDE.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH

LOCAL, STATE, &

FEDERAL REGULATIONS. INCINERATE ONLY IN APPROVED FACILITY. DO NOT
INCINERATE CLOSED CONTAINERS.

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