

DEVOE MARINE COATINGS CO. -- DEVRAN 219 CLEAR CONVERTER (MD1974) -- 8010-01-120-2877

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

Product ID:DEVRAN 219 CLEAR CONVERTER (MD1974)

MSDS Date:01/01/1987

FSC:8010

NIIN:01-120-2877

Kit Part:Y

MSDS Number: BGMRM

=== Responsible Party ===

Company Name:DEVOE MARINE COATINGS CO.

Address:4000 DUPONT CIR

Box:7600

City:LOUISVILLE

State:KY

ZIP:40207

Country:US

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

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

Ingred Name:POLYAMIDE RESIN (MFR GIVES SUPPLIERS REC OF 10 PP

M,SKIN)  
Fraction by Wt: 45%

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)  
CAS:1330-20-7  
RTECS #:ZE2100000  
Fraction by Wt: 35%  
OSHA PEL:100 PPM/150 STEL  
ACGIH TLV:100 PPM/150STEL;9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:N-BUTYL ALCOHOL (SARA III)  
CAS:71-36-3  
RTECS #:EO1400000  
Fraction by Wt: 10%  
OSHA PEL:100 PPM  
ACGIH TLV:S, C 50 PPM; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL N-AMYL KETONE  
CAS:110-43-0  
RTECS #:MJ5075000  
Fraction by Wt: 15%  
OSHA PE  
L:100 PPM  
ACGIH TLV:50 PPM; 9192

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

Routes of Entry: Inhalation:YES Skin:UNKNOWN Ingestion:YES  
Health Hazards Acute and Chronic:REPORTS HAVE ASSOCIATED RPTD/PRLNG  
OCCUPATIONAL OVEREXP TO SOLVENTS W/PERMANENT BRAIN & NERVOUS SYS  
DAMAGE.PRLNG/RPTD BREATHING OF SPRAY MIST &/OR SANDING DUST OVER  
PERIOD OF YRS MAY CAUSE DUST DISEAS E OF LUNGS.INTENTIONAL MISUSE  
BY DELIBERATE CONC,INHAL CONTNT POSS HARMFUL/FATAL

Effe  
cts of Overexposure:INHAL:RESP TRACT  
IRRIT,HEADACHE,NAUSEA,DIZZINESS,WEAKNESS,FATIGUE.UNCONSCIOUSNESS,RE  
SP ARREST POSS W/EXTREME EXPOS. SKIN/EYE:PRIMARY IRRIT. INGEST:POSS  
STOMACH &/OR INTESTINAL IRRIT,NAUSEA,VOMITING,DI ARRHEA.  
Medical Cond Aggravated by Exposure:NONE,WHEN USED IN ACCORDANCE W/SAFE  
HANDLING & USE INFORMATION.

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

First Aid:INHAL:BRTHING DIFF,GET FRESH AIR;STILL DIFF,GET MED HELP  
IMMED.BRTHIN

G STOPS,GIVE CPR,GET MED HELP IMMED.EYE:FLUSH W/LOTS  
H\*2O 15 MIN;GET MED HELP.SKIN:WASH EXP AREA W/SOAP,H\*2O;REMOVE  
SOILED CLOTHES; GET MED HELP IF IRRIT PERSISTS.INGEST:GET MD IMMED

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

Flash Point:80F,27C MIN (SCC  
Lower Limits:1  
Extinguishing Media:CO\*2,DRY CHEM,FOAM,OTHR NFPA APVD METHOD TO TREAT  
CL B FIRE  
Fire Fighting Procedures:MOVE CAN FROM IGNITN SOURCE.USE FULL PROT  
EQUIP(SEE SUPP DAT  
Unusual Fire/Explosi  
on Hazard:CLOSED CAN EXP TO EXTRM HEAT MAY EXPLODE  
DUE TO PRESS BLDUP.DONT USE WELDING/CUTTING TORCH ON/NEAR CAN- (SEE  
SUPP DATA)

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

Spill Release Procedures:REMOVE IGNITN SOURCES (FLAME;HOT  
SURF;ELEC,STATIC,FRICITION SPARKS).PREV BRTHING VAPS.VENT AREA.BEF  
TRY CLEANUP,REFER TO HAZ CAUTION INFO IN THIS MSDS.CNTN SPILLED  
MATL,REMOVE W/INERT ABSORBNT,NONSPARK TOOLS.STORE IN CLOSED CNTNR  
UNTIL PROPER DISPOSAL

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

Handling and Storage Precautions:DONT STORE @ >120F/NEAR FIRE,OPEN  
FLAME.STORE LRG AMTS IN BLDG COMPLYING W/OSHA 1910.106.CLOSE CAN  
AFT USE.DONT REUSE EMPTY CAN.DONT SMOKE.  
Other Precautions:IF MATL PART OF 2 COMPONENT PROD MIX OF BASE &  
CONVERTER WILL HAVE HAZ OF BOTH.OBSERVE APPLIC  
PRECAUTNS.VENTILATN:& DECOMP PRODUCTS.VAPS MAY SPREAD.PREV  
BLDUP-REMOVE VAPS FROM LOWR LVL OF AREA

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

Respiratory Protection:NIOSH/MSHA APVD:MECH FILTER RSPTR-OPEN  
AREA;CHEM/MECH (SEE SUPP DATA  
Ventilation:GENERAL DILUTION/LOCAL EXHAUST IN VOL,PATTERN TO KEEP AIR  
CONTAM CONC 1  
Spec Gravity:0.8966  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Percent Volatiles by Volume:59

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

Stability Indicator/Materials to Avoid:YES  
AVOID CONTACT W/STRONG OXIDIZING AGENTS  
Hazardous Decomp

Position Products:HEAT TO DECOMP:MAY CAUSE HAZ  
FUMES-CO,CO\*2,OXIDES OF NITROGN

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL,STATE & FEDERAL  
REGULATIONS. INCINERATE ONLY IN APPROVED FACILITY. DO NOT  
INCINERATE CLOSED CONTAINERS.

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