

AMERON INTERNATIONAL PROTECTIVE COATINGS GROUP -- 219C0910 DEVRAN 219 CLEAR CONVERTER, DV219C00026 -- 8010-01-120-2877

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

Product ID:219C0910 DEVRAN 219 CLEAR CONVERTER, DV219C00026

MSDS Date:03/13/1998

FSC:8010

NIIN:01-120-2877

Status Code:A

MSDS Number: CJPNV

=== Responsible Party ===

Company Name:AMERON INTERNATIONAL PROTECTIVE COATINGS GROUP

Address:201 NORTH

BERRY ST

City:BREA

State:CA

ZIP:92821

Country:US

Info Phone Num:714-529-1951

Emergency Phone Num:(800)424-9300

Preparer's Name:H. KLINE

Chemtrec Ind/Phone:(800)424-9300

CAGE:55849

=== Contractor Identification ===

Company Name:AMERON INTERNATIONAL PROTECTIVE COATINGS GROUP

Address:201 NORTH BERRY ST.

Box:City:BREA

State:CA

ZIP:92821

Country:US

Phone:714-529-1951

CAGE:55849

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

Ingred Name:POLYAMIDE RESIN (ALSO CAS #68919-91-9. T

ETA @ 6%) VP: N/A.

(MFR INVALID CAS # 68910-91-9)

CAS:68410-23-1

< Wt:45.

Ingred Name:XYLENE; (TRACE CONTAMINANT BENZENE @ 5PPM. VP: 6.6 @ 68F

CAS:1330-20-7

RTECS #:ZE2100000

< Wt:26.3

ACGIH TLV:434 MG/M3;100 PPM

ACGIH STEL:651 MG/M3;150 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:METHYL N-AMYL KETONE VP: 2.1 @ 68F

CAS:110-43-0

RTECS #:MJ5075000

< Wt:13.4

OSHA PEL:465 MG/M3;100 PPM

ACGIH TLV:233 MG/M3;50 PPM

CS #:EO1400000
< Wt:9.4
OSHA PEL:300 MG/M3;100 PPM
ACGIH STEL:C152 MG/M3;C50 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ETHYLBENZENE; VP: 7.1
CAS:100-41-4
RTECS #:DA0700000
= Wt:6.6
OSHA PEL:435 MG/M3;100 PPM
ACGIH TLV:434 MG/M3;100 PPM
ACGIH STEL:543 MG/M3;125 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:TRIETHYLENETETRAMINE: (TRACE ETHYLENEAMINES 117.8C, 244.F
B.P. Text:244-300F
Vapor Pres:SEE INGREDIENTS
Vapor Density:HVR/AIR
Spec Gravity:0.896
VOC Pounds/Gallon:
502
Evaporation Rate & Reference:SLOWER THAN BUTYL ACETATE
Solubility in Water:NO
Appearance and Odor:LIQUID; SOLVENT ODOR.
Percent Volatiles by Volume:59.03

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS, ACIDS AND ALKALIES.
Stability Condition to Avoid:HEAT, OPEN FLAME, ARC OR SPARKS. EPOXIES
UNDER UNCONTROLLED CONDITIONS.
Hazardous Decomposition Products:(BY FIRE, BURNING OR WELDING): CO,
CO*2, NO*X
. TOXIC GASES OR FUMES. METHYL MERCAPTAN.
Conditions to Avoid Polymerization:WILL NOT OCCUR UNDER NORMAL
CONDITIONS.

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

Toxicological Information:POLYAMIDE RESIN - LD50: (DERMAL, RABBIT) 8
G/KG; LC50: (INHAL, RAT) DNA. XYLENE - LD50: (DERMAL, RABBIT) 3.9
G/KG; LC50: (INHAL, RAT) 6700 PPM. METHYL N-AMYL KETONE - LD50:
(DERMAL, RABBIT) 12 G/KG; LC50: (INHAL, RAT) 4000 PPM. BUTYL
ALCOHOL - LD50: (DERMAL, RABBIT)

4.2 G/KG; LC50: (INHAL, RAT) 8000

PPM. ETHYL BENZENE - LD50: (DERMAL, RABBIT): DNA; LC50: (INHAL, RAT) DNA.

===== Ecological Information =====

Ecological:NO INFORMATION.

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

Waste Disposal Methods:EPA WASTE NO: D001. PLACE IN SEPARATE, APPROPRIATE, CLOSED CONTAINER IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS. THIS MATERIAL HAS NOT BEEN TESTED BY TOXICITY CHARACTERISTIC LEACHING PROCEDURE (TLCP).

===== MSDS Transport Information =====

Transport Information:DOT PROPER SHIPPING NAME: PAINT. DOT HAZARD CLASS: 3. HAZARD SUBCLASS: N/A. DOT UN/NA NUMBER: 1263. IMO: N/A. PACKING GROUP: III.

===== Regulatory Information =====

SARA Title III Information:(SARA, CERCLA, HAPS) TOXIC CHEMICAL SUBJECT TO REPORTING REQUIREMENTS OF SARA AND CERCLA (40 CFR 302, 355, 372) O

R HAPS (40 CFR 63): XYLENE (HAPS, SARA, CERCLA); BUTYL ALCOHOL (SARA, CERCLA); ETHYL BENZENE (HAPS, SARA, CERCLA).

Federal Regulatory Information:ALL INGREDIENTS ARE ON TSCA INVENTORY OR ARE EXEMPT. OSHA: HAZARDOUS BY DEFINITION OF HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200). INTERNATIONAL REGULATIONS - CANADIAN WHMIS: THIS MSDS HAS BEEN PREPARED IN COMPLIANCE WITH CONTROLLED PRODUCT REGULATIONS EXCEPT FOR USE OF THE 16 HEADINGS. CANADIAN WHMIS CLASS: NO INFORMATION AVAILABLE.

State Regulatory Information:WARNING: THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER. NEW JERSEY RIGHT-TO-KNOW: THE FOLLOWING MATERIALS ARE NON-HAZARDOUS, BUT ARE AMONG THE TOP FIVE COMPONENTS IN THIS PRODUCT: NO NON-HAZARDOUS MATERIALS ARE AMONG THE TOP FIVE INGREDIENTS. PENNSYLVANIA RIGHT-TO-KNOW: THE FOLLOWING NON-HAZARDOUS INGREDIENTS ARE PRESENT IN THE PRODUCT AT GREATER THAN 3%: NO NON-HAZARDOUS INGREDIENTS ARE

PRESENT AT GREATER THAN 3%.

===== Other Information =====

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.