

P D I INC -- PD-16 RED PLASTI DIP (OLD FORMULA) -- 5970-01-038-0593

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Product Identification
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Product ID:PD-16 RED PLASTI DIP (OLD FORMULA)

MSDS Date:06/01/1987

FSC:5970

NIIN:01-038-0593

MSDS Number: BGGWH

=== Responsible Party ===

Company Name:P D I INC

Address:3760 FLOWEFIELD RD

City:BLAINE

State:MN

ZIP:55434

Country:US

Info Phone Num:612-785-2156

Emergency Phone Num:612-785-2156

CAGE:5

5638

=== Contractor Identification ===

Company Name:P D I INC

Address:3760 FLOWEFIELD RD

Box:City:CIRCLE PINES

State:MN

ZIP:55014

Country:US

Phone:612-785-2156

CAGE:55638

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Composition/Information on Ingredients
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Ingred Name:SYNTHETIC RESIN

Fraction by Wt: 23.0%

Ingred Name:PIGMENTS(VARIOUS)

Fraction by Wt: 2.0%

Ingred Name:METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS:71-55-6

RTECS #:KJ2975000

Fraction by Wt: 46.0%

OSHA PEL:350 PPM/450 STEL

ACGIH TLV:35

0 PPM/450STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS
Ozone Depleting Chemical:1

Ingred Name:METHYLENE CHLORIDE (SARA III)
CAS:75-09-2
RTECS #:PA8050000
Fraction by Wt: 8.0%
OSHA PEL:500 PPM/C,1000; Z2
ACGIH TLV:50 PPM, A2; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 19.0%
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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on =====

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Explanation of Carcinogenicity:ACGIH HAS CLASSIFIED METHYLENE CHLORIDE
(INGR #4) AS A SUSPECTED HUMAN CARCINOGEN (A-2).
Effects of
Overexposure:UNCONSCIOUSNESS,COMA,ANETHESIA,HEADACHE,NAUSEA,DIZZINESS,ETC.MODERATE IRRITANT TO SKIN,EYES.

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First Aid Measures =====

First Aid:IF UNCONSCIOUS OR SWALLOWED,CALL PHYSICIAN IMMEDIATELY.IF
BREATHING STOPPED,GIVE ARTIFICIAL RESPIRATION.ADMINISTER OXYGEN,IF
AVAILABLE. IF UNCONSCIOUS,DO NOT INDUCE VOMITING. IF CONSCIOUS, USE
SALT WATER.DO NOT USE ADRENALINE!

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Fire Fighting Measures =====

Flash Point Method:OC
Flash Point:>200F,>93C
Lower Limits:2.7
Upper Limits:9-10
Extinguishing Media:USE CARBON DIOXIDE, FOAM, DRY CHEMICAL, OR WATER
FOG.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICALS

CAL FIRE. USE WATER

SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:VAPOR FORMS EXPLOSIVE MIXTURE WITH AIR BETWEEN UPPER AND LOWER EXPLOSIVE LIMITS.

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

Spill Release Procedures:WIP OR MOP UP SPILLS IMMEDIATELY.RAGS OR MOPS USED FOR CLEANUP SHOULD BE PLACED IN CLOSED CONTAINERS (APPROVED) OR A SAFE PLACE OUTDOORS UNTIL DRIED.ADEQUATE PERSONAL PROTECTION PROVIDED.

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

Handling and Storage Precautions:KEEP AWAY FROM ARCING.OPEN FLAME AND HEAT SOURCE.PROVIDE ADEQUATE VENTILATION.AVOID LEAVING CONTAINER OPENED WHEN NOT IN USE.

Other Precautions:SEAL TIGHTLY. STORE BELOW 120 F.

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

Ventilation:LOCAL - YES

Protective Gloves:NO

Eye Protection:YES

Other Protective Equipment:SEE SUPPLEMENTAL DATA

Supplemental Safety and Health

OTHER PROTECTIV

E EQUIPMENT USED INCLUDE POSITIVE PRESSURE HOSE

MASKS,AIR LINE MASKS AND INDUSTRIAL CANISTER TYPE GAS MARKS

RECOMMENDED DURING LONG PERIODS OF USE.

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

HCC:T4

Boiling Pt:B.P. Text:160-170

Vapor Pres:97

Vapor Density:3.9

Spec Gravity:1.12

Evaporation Rate & Reference:4.5-5.0

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CHLOROFORM LIKE ODOR,THICK LIQUID (MAYONAISE LIKE)

Percent Volatiles by Volume:69

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

Stability Indicator/Materials to Avoid: YES

SODIUM HYDROXIDE AND ALKALI METALS, ZINC OR ALUMINUM

Hazardous Decomposition Products: HYDROGEN CHLORIDE AND OTHER TOXIC PRODUCTS (MINUTE)

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

Waste Disposal Methods: ONLY APPROVED DISPOSAL PROCEDURES OF LIQUIDS SHALL BE USED.

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