

SHERWIN INC -- D100,D104,D350 DEVELOPER (BULK) -- 6850-01-264-8679

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Product Identification
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Product ID:D100,D104,D350 DEVELOPER (BULK)

MSDS Date:05/01/1995

FSC:6850

NIIN:01-264-8679

MSDS Number: CFFHV

=== Responsible Party ===

Company Name:SHERWIN INC

Address:5530 BORWICK AVE

City:SOUTH GATE

State:CA

ZIP:90280-7402

Country:US

Info Phone Num:562-861-6324/FAX 562-923-8370

Emergency Phone

Num:800-424-9300/562-861-6324

CAGE:21405

=== Contractor Identification ===

Company Name:SHERWIN INC.

Address:5530 BORWICK AVE.

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Composition/Information on Ingredients
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Ingred Name:ISOPROPYL ALCOHOL (SARA 313)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 90-95%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:400 PPM

ACGIH TLV:400 PPM/500STEL;9596

Ingred Name:TALC,HYDROUS MAGNES

IUM SILLICATE
CAS:14807-96-6
RTECS #:MW2700000
Fraction by Wt: 5-10%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:0.2 FIBERS/CC
ACGIH TLV:0.2 FIBER/CC,A1;9596

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Hazards Identification
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INTENTIONAL ABUSE,MISUSE OR OTHER
MASSIVE EXPO TO IPA MAY RESULT IN DIFFICUL

T
BREATHING,NAU,VOMIT,HEAD ACCOMPANIED BY VARIOUS DEGREES OF CNS
DEPRESSION.COMA &/OR DEATH ARE EVEN POSSIBLE.

Explanation of Carcinogenicity:PER
MSDS:CARCINOGENICITY:NTP/IARC/OSHA:NO.
Effects of Overexposure:EYE/SKIN CONTACT-IRRIT. INHAL-IRRIT TO
NOSE/THROAT/RESPIRATORY TRACT,POSSIBLE GIDDINESS,HEADACHE & CNS
DEPRESSION.INGESTION-GIDDINESS,NAU.
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN/EYE/RESP
DISORDERS BY EXPOSURE TO IPA.

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First Aid
Measures
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First Aid:INGEST:IF CONSC IMEMD INDUCE VOMIT BY GIVING 2 GLASSE OF
WATER & STICK FINGER DOWN THROAT.KEEP VICTIM HEAD BEL HIPS WHILE
VOMIT.GET IMMED MED ATTN.SKIN;REMVOE CONTAMIN CLOTH.WASH
W/SOAP/WATER.IRRIT PE RISTS/CONTACT PROL OBTAIN MED
ATTN.INHAL:REMOVE TO FRESH AIR.ART RESP/MED ATTN.EYE:IMEMD FLUSH
W/WATER & CONT WASHING FOR @LEAST 15MINS.GET MED ATTN.

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Fire Fighting Measures
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Flash Point
Method:PMCC
Flash Point:=11.7C, 53.F
Autoignition Temp:Autoignition Temp Text:NP
Lower Limits:2
Upper Limits:12
Extinguishing Media:USE WATER FOG. "ALCOHOL" FOAM, DRY CHEMICAL, OR
CO2.
Fire Fighting Procedures:WARNING!FLAMM.CLEAR FIRE AREA OF UNPROTECTED
PEOPLE.DONT ENTER CONF FIRE SPECE W/O FULL BUNKER
GEAR(HELMET,FCSHIELD,BUNKER COAT,GLOVE,RUBB BOOT).INCLUDE(SUPPLE)
Unusual Fire/Explosion Hazard:CNTNR EXPO TO INTENSE HEAT SHOULD BE COOL
W/WATER TO PREVENT VAP PRESSURE BUILDUP W

HIGH COULD RESULT IN CNTNR
RUPTURE.CNTNR AREA EXPO TO DIREC FLAME (SUPPLEMEN)

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

Spill Release Procedures:WARNING!FLAMM.ELIMINATE ALL IGN SOURCES.HDNLG
EQPMT MUST BE GROUNDED-PREVENT SPARK.LG:EVACUATE AREA OF
PERSONNEL.WEAR APPROP RESP/PROT CLOTH.SHUT OFF LEAD W/O
RIKS.DIKE/CONTAIN.VAP CLOUD FORM USE WATE RFOG TO SUPPRESS;CONTAIN
RUNOFF.DIL W/LG(SUPPLE)

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP AWAY FROM HEAT/SPARK/FLAME.STORE
IN COOL DRY WELL VENTI PLACE AWAY FRM INCOMPAT MATL.VENT CNTNR
FREQU/MORE OFT IN WARM WEATHER-RELEIVE PRESS.

Other Precautions:ELECTR GROUND ALL EQPMT WHEN HNDLG PROD,USE ONLY
NON-SPARK TOOLS.KEEP CNTNR TIGHTLY CLSD WHEN NOT IN USE.DONT USE
PRESSURE TO EMPTY CNTNR.DONT GET IN EYE/SKIN/CLOTH.DONT
CUT/WELD/GRIND/ETC ON/NEAR CNT NR.EMPTY WILL RET

AIN RESIDUE-OBEY
WARN.

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

Respiratory Protection:IF USE CONDITIONS GENERATE VAPRS OR MISTS USE
NIOSH APPROVED RESPIRATOR TO PREVENT OVEREXPO.IN ACCORD
W/29CFR1910.134 USE EITHER AN ATMOSPHER-SUPPLYING OR AIR-PURIFYING
RESPIRATOR.

Ventilation:LOC EXHAU:CAPABLE OF MAINTAINING EMISSIONS @PT OF USE BEL
PEL.

Protective Gloves:CHEM RESIST(NITRILE,NEOPRENE,RUBB)GLOVES

Eye Protection:CHEM GOGG UNLESS FULL RESPIRATOR W
ORN.

Other Protective Equipment:DONT WEAR CONTACT LENSES.CHEM RESIST
CLOTH(APRONS)AS REQUIRED TO MIN CONTACT.

Work Hygienic Practices:WASH WELL AFT HNDLG & BEF EAT/DRINK/SMOKE/USE
TOILET.WASH CONTAM CLOTH BEF REUSE.EXT/TURN OFF SLL IGN SOURCES TIL
VAP GN

Supplemental Safety and Health

FIREFIGHT:+PRESSURE NIOSH APPROVE SCBA.COOL FIRES EXPO CNTNR WWATER.
FIRE/EXPLO:CONTACT SHOULD BE COOL W/LG QUANT OF WATER AS NEEDED TO
PREVENT WEAKENING OF CNTNR STRUCTURE. SPILL:QUANT OF WATE

R-REDU CES

FIRE RISK.REMOVE W/VAC TRUCK/PUMP TOSTORAGE/SLVG VESS.SOAK UP
RESIDE W/ABSORBANT.FLUSH AREA W/WATER.SM:USE ABSORBAN

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

HCC:F2

Boiling Pt:=82.2C, 180.F

Vapor Pres:33@68F

Vapor Density:2.1

Spec Gravity:0.79

pH:NP

Viscosity:NP

Evaporation Rate & Reference:1.4, BUTYL ACETATE=1

Solubility in Water:COMPLETE EXCEPT POWD

Appearance and Odor:WHITE POWDER SUSPENSION, MILD ALCOHOL ODOR.

Percent Volatiles by Volume:NP

Corrosion Rate:NP

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

Stability Indicator/Materials to Avoid:YES

PER MFG:NA. (HMIS:STRONG OXIDIZING AGENTS.)

Stability Condition to Avoid:AVOID HEAT/SPARKS/FLAME/CONTACT W/STRONG
OXIDIZING AGENTS.DN'T STORE/HNDL ALUMINUM EQPMT @TEMPS >120F.

Hazardous Decomposition Products:CARBON MONOXIDE & UNIDENTIFIED ORGANIC
COMPOUNDS MAY BE FORMED DURING COMBUSTION.

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

Waste Disposal Methods:UNDER EPA RACA PROD BECOMES WASTE MATL IT WOULD
BE IGN HAZ WASTE.HAZ WASTE #D001.REFER TO LATEST EPA/STATE REG
REGARDING WASTE DISPOSAL.

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