

HENKEL CORPORATION -- VERSAMID 140 -- 8040-00-105-0826

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

Product ID:VERSAMID 140

MSDS Date:11/19/1987

FSC:8040

NIIN:00-105-0826

MSDS Number: BCYSZ

=== Responsible Party ===

Company Name:HENKEL CORPORATION

Address:5325 S. NINTH AVE

City:LA GRANGE

State:IL

ZIP:60525

Info Phone Num:(815)932-6751,FOR TELECOPY:EXT 202

Emergency Phone Num:(312)579-6150

Preparer's Name:C

ARY CALL

CAGE:11884

=== Contractor Identification ===

Company Name:HENKEL CORPORATION

Address:5325 S 9TH ST

Box:City:LA GRANGE

State:IL

ZIP:60525-3602

Country:US

Phone:708-579-6150

CAGE:11884

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

Ingred Name:POLYAMIDE RESIN, SEVERE IRRITANT, CORROSIVE TO SKIN

CAS:68410-23-1

Fraction by Wt: 89 +/-3%

Other REC Limits:NONE

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:TRIETHYLENETETRAMINE (BY GC), SEVERE IRRITANT, CORROSIVE TO SKIN

CAS:112-24-3  
RTECS #:YE6650000  
Fraction by Wt: 11 +/-3%  
Other REC Limits:NONE  
OSHA PEL:N/K  
ACGIH TLV:N/K

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===== Hazards Identification =====  
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LD50 LC50 Mixture:ORAL LD50(RAT):>16 ML/KG;DERMAL(SUP DAT)  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE & SKIN:DANGER!CAUSES SEVERE SKIN &  
EYE IRRI/BURNS.MAY CAUSE PERM VISUAL IMPAIRMNT.NOT CONSID TOXIC BY  
SKIN ABSOR BUT PRLNG EXPOS MAY CAUSE ABSOR OF HARMFUL  
AMTS.  
INHAL:CAUTION!MAY CAUSE IRRI TO UPP ER RESP TRACT.AVOID  
PRLNG/RPEAT INHAL.ORAL:DANGER!MAY CAUSE GASTROINTESTINAL  
IRRI/ULCERATION.MAY CAUSE (SGN&SYM OVEXPSR)  
Explanation of Carcinogenicity:NOT APPLICABLE  
Effects of Overexposure:HEALTH HAZ CONT:BURN OF MOUTH & THROAT.  
WARNING!THIS PRODUCT CNTAINS COMPONENTS WHCH ARE SUSPECTD  
TERATOGENS.CHRONIC OVEREXPOSURE MAY CAUSE REPRODUCTIVE DISORDERS.  
Medical Cond Aggravated by Exposure:N/K

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===== First Aid Measures =====  
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First Aid:EYE:IMME FLUSH W/LGE AMTS OF WTR FOR AT LEAST 15 MIN.CALL  
PHYSICIAN. SKIN:IMME FLUSH W/WTR FOR AT LEAST 15 MIN WHILE REMOVING  
CONTAM CLOTHING & SHOES.CALL PHYSICIAN.INHAL:MOVE TO FRESH  
AIR.SUPPORT BRE ATHING (GIVE O\*2/ARTIFICIAL RESPIRATION).IF  
SYMPTOMS PERSIST, CONSULT PHYSICIAN. INGESTION:DO NOT TAKE  
INTERNALLY.DO NOT INDUCE VOMITING.GIV LGE QUAN OF MILK/WTR.DO NOT  
GIV FLUIDS TO AN(SUP DAT)

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===== Fire Fighting Measures ==  
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Flash Point Method:COC  
Flash Point:365F/185C  
Lower Limits:N/K  
Upper Limits:N/K  
Extinguishing Media:WATER, CO\*2, FOAM, DRY CHEMICAL.  
Fire Fighting Procedures:WHEN FIRE FIGHTING, WEAR NIOSH/MSHA APPROVED  
SCBA & FULL PROTECTIVE EQUIPMENT .  
Unusual Fire/Explosion Hazard:MAY PRODUCE HAZARDOUS FUMES/HAZARDOUS  
DECOMPOSITION PRODUCTS.

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===== Accidental Release Measures =====  
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Spill Release Procedures:USING RECOMMENDED PROTECTIVE EQUIPMENT; ADD

DRY MATERIAL TO ABSORB SPILL (IF LGE SPILL, FIRST DIKE TO CONTAIN).  
PICK UP & CONTAINERIZE. FLUSH AREA W/DILUTE (5%) ACETIC ACID.  
COLLECT RINSATE FOR SEWER/ DISPOSAL.

Neutralizing Agent:N/K

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

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED WHEN NOT  
IN USE. STORE IN A DRY LOCATION.

Other Precautions:AVOID SKIN CONTACT AS MUCH AS POSSIBLE & PREVENT EYE  
CONTACT.

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===== Exposure Controls/P  
ersonal Protection =====

Respiratory Protection:WEAR NIOSH/MSHA APPROVED RESPIRATOR W/ORGANIC  
VAPOR CARTRIDGE APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:LOCAL EXHAUST.

Protective Gloves:RUBBER/PLASTIC GLOVES.

Eye Protection:CHEMICAL GOGGLES .

Other Protective Equipment:N/K

Work Hygienic Practices:N/K

Supplemental Safety and Health

PH:N.LD50-LC50 MIX:LD50(RAB):6.5 ML/KG.RTE ENTRY:EMER 1ST

AID:UNCONSCIOUS PERSON.CALL PHYSICIAN.

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===== Physical/Chemical Prop  
erties =====

HCC:N1

Boiling Pt:B.P. Text:N/DETERMIND

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

Decomp Temp:Decomp Text:N/K

Vapor Pres:N/K

Vapor Density:N/K

Spec Gravity:0.970

pH:N/K-FP

Evaporation Rate & Reference:N/K

Solubility in Water:N/K

Appearance and Odor:VISCOUS AMBER LIQUID, AMMONIACAL ODOR.

Percent Volatiles by Volume:0

Corrosion Rate:

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

Stability Indicator/Materials to Avoid:YES

NONE KNOWN.

Stability Con

dition to Avoid:KEEP CONTAINER CLOSED AND AT ROOM TEMP  
Hazardous Decomposition Products:SEE UNUSUAL FIRE & EXPLOSION HAZARD

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

Waste Disposal Methods:THIS PRODUCT, IF DISPOSED AS SHIPPED; IS NOT A  
HAZARDOUS WASTE AS SPECIFIED IN 40 CFR 261. CONSULT FEDERAL,STATE &  
LOCAL OFFICIALS FOR PROPER DISPOSAL METHOD.

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