

VARIAN ASSOCIATES -- TORRSEAL PART B P/N 953-0001 -- 8030-00-998-3321

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Product Identification
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Product ID:TORRSEAL PART B P/N 953-0001

MSDS Date:05/20/1986

FSC:8030

NIIN:00-998-3321

Kit Part:Y

MSDS Number: BPVFT

=== Responsible Party ===

Company Name:VARIAN ASSOCIATES

Address:611 HANSEN WAY

City:PALO ALTO

State:CA

ZIP:94303

Country:US

Info Phone Num:415-493-4000

Emergency Phone Num:415-

493-4000

CAGE:06980

=== Contractor Identification ===

Company Name:VARIAN ASSOCIATES INC, VACUUM PRODUCTS DIV

Address:121 HARTWELL AVE

Box:City:LEXINGTON

State:MA

ZIP:02173-3125

Country:US

Phone:617-7200

CAGE:04399

Company Name:VARIAN ASSOCIATES INC EIMAC DIVISION

Address:301 INDUSTRIAL WAY

City:SAN CARLOS

State:CA

ZIP:94070-2603

Country:US

Phone:415-592-1221

CAGE:06980

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Composition/Information on Ingredients
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Ingred Name:DIETHYLENETRIAMINE

CAS:111-40-0

RTECS #:IE122

5000
Fraction by Wt: 12%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:1 PPM

Ingred Name:MAGNESIUM SILICATE HYDRATE
CAS:1343-90-4
RTECS #:OM4360000
Fraction by Wt: 42%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:2 MG/M3

Ingred Name:SILICA
Fraction by Wt: 15%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:0.1 MG/M3

Ingred Name:DIETHYLENETRIAMINE EPICHLOROHYDRIN BIS PHENOL A ADDUCT
Fraction by Wt: 30%
Other REC Limits:NONE SPECIFIED

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

Ro
utes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Health Hazards Acute and Chronic:THIS IS A STRONG SENSITIZER. VAPOR MAY
CAUSE IRRITATION OF THE LUNGS, NOSE, THROAT AND EYES. CONTACT MAY
CAUSE SKIN AND EYE BURNS. NO KNOWN CHRONIC EXPOSURE HAZARDS.
Effects of Overexposure:VAPOR MAY CAUSE IRRITATION TO LUNGS, NOSE,
THROAT, EYES. IT MAY CAUSE COUGHING AND SNEEZING. CONTACT MAY CAUSE
SKIN AND EYE BURNS.
Medical Cond Aggravated by Exposure:ANY PRE-EXISTING RESPIRATORY, EYE
OR
SKIN DISORDER MAY BE AT INCREASED RISK FOR EXPOSURE.

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

First Aid:IN CASE OF SKIN CONTACT WASH IMMEDIATELY WITH SOAP AND WATER.
IN CASE OF EYE CONTACT FLUSH WITH COPIOUS AMOUNTS OF WATER FOR AT
LEAST 15 MINUTES. CONSULT A PHYSICIAN.

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

Flash Point Method:CC
Flash Point:215F,102C
Extinguishing Media:WATER SPRAY, DRY CHEMICAL, ALCOHOL FOAM, CARBON
DIOX

IDE

Fire Fighting Procedures:USE WATER TO KEEP FIRE-EXPOSED CONTAINERS COOL. WATER SPRAY MAY BE USED TO FLUSH SPILLS.

Unusual Fire/Explosion Hazard:CARE MUST BE TAKEN TO PREVENT IGNITION WHEN PROCESSING OR HANDLING AT TEMPERATURES ABOVE THE FLASH POINT.

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

Spill Release Procedures:SCRAPE UP EXCESS, TRANSFER TO METAL CONTAINER.

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

Handling and Storage Preca

utions:PROTECT FROM DAMAGE. STORE IN COOL, DRY, WELL VENTILATED AREA AWAY FROM ANY AREA WHERE FIRE HAZARD MAY BE ACUTE.

Other Precautions:AVOID SKIN CONTACT

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

Respiratory Protection:AIR MASK IF IN CONFINED AREA

Ventilation:LOCAL: TO REMOVE VAPORS FROM WORKER. SPECIAL: DO NOT RECIRCULATE AIR UNLESS SCRUBBED WITH ACID.

Protective Gloves:PLASTIC/RUBBER

Eye Protection:GOGGLES

Other Protective Equipment:USE OF SKIN CREAM

IS RECOMMENDED. EYE WASH

STATION SHOULD BE PROVIDED WITHIN IMMEDIATE WORK AREA FOR EMERGENCY USE.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:404F,207C

Melt/Freeze Pt:M.P/F.P Text:NIL

Vapor Pres: