

ACCUMETRIC INC. -- SILICONE ELASTOMER -- 8040-01-010-8758

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

Product ID:SILICONE ELASTOMER

MSDS Date:05/11/1995

FSC:8040

NIIN:01-010-8758

Kit Part:Y

MSDS Number: CCCCX

=== Responsible Party ===

Company Name:ACCUMETRIC INC.

Address:350 RING ROAD

Box:843

City:ELIZABETHTOWN

State:KY

ZIP:42701

Country:US

Info Phone Num:502-769-3385

Emergency Phone Num:800-424-9300 CHEM

TREC

Preparer's Name:GARY HARTLAGE

Chemtrec Ind/Phone:(800)424-9300

CAGE:58149

=== Contractor Identification ===

Company Name:ACCUMETRIC INC

Address:350 RING RD

Box:843

City:ELIZABETHTOWN

State:KY

ZIP:42701

Country:US

Phone:502-769-3385

CAGE:58149

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

Ingred Name:SILANE, METHYLTRACETOXY-

CAS:4253-34-3

RTECS #:VV4500000

Fraction by Wt: 2%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:NOT ESTABLISHED.

ACGIH TLV:NOT ESTABLISHED.

Ingr

ed Name:ETHYLTRIACETOXYSILANE
CAS:17689-77-9
Fraction by Wt: 2%
Other REC Limits:NONE RECOMMENDED

Ingred Name:SILICA GEL
CAS:112945-52-5
RTECS #:VV7310000
Fraction by Wt: 10%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:6 MG/M3
ACGIH TLV:10 MG/M3

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE-DIRECT CONTACT IRRITATES SLIGHTLY

TO MODERATELY. SKIN-A SINGLE SHORT EXPOSURE MAY IRRITATE. REPEATED PROLONGED CONTACT MAY IRRITATE MODERATELY. INHALATION-VAPOR OVEREXPOSURE MAY IRRITATE EYES, NOS E AND THROAT. ORAL-SMALL AMOUNTS TRANSFERRED TO THE MOUTH BY FINGERS DURING USE, ETC., SHOULD NOT INJURE.

Explanation of Carcinogenicity:FORMALDEHYDE MAY BE FORMED WHEN HEATED; IT IS A POTENTIAL CANCER HAZARD AND KNOWN SKIN AND RESPIRATORY SENSITIZER.

Effects of Overexposure:EYE-REDNESS AND SWELLING. ORAL-SWALLOWING LARGE AMOUNTS MAY CAUSE DIGESTIVE DISCOMFORT.

Medical Cond Aggravated by Exposure:OVEREXPOSURE TO ANY CHEMICAL MAY RESULT IN ENHANCEMENT OF PRE-EXISTING ADVERSE MEDICAL CONDITIONS AND ALLERGIC REACTIONS.

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

First Aid:EYES-FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. SKIN-WIPE OFF AND FLUSH WITH WATER. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS. INHALATION-REMOVE TO FRESH AIR. ORAL-NO FIRST

AID SHOULD BE NEEDED. COMMENTS: NONE.

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

Flash Point Method:CC
Flash Point:212F,100C
Extinguishing Media:WATER FOG, CARBON DIOXIDE, DRY CHEMICAL, FOAM.
Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING SHOULD BE WORN IF FIGHTING FIRES INVOLVING CHEMICALS.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

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Spill Release Procedures:REMOVE PRODUCT AND CONTAIN FOR SALVAGE OR DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE BELOW 50F/32C. KEEP CONTAINER CLOSED UNTIL READY TO USE.

Other Precautions:PRODUCT FORMS ACETIC ACID WHEN EXPOSED TO WATER OR HUMID AIR. PROVIDE VENTILATION DURING USE TO CONTROL HOAC EXPOSURE WITHIN 10 PPM OR USE RESPIRATORY PROTECTION.

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

Respiratory Protection:USE RESPIRATORY PROTECTION UNLESS LOCAL EXHAUST VENTILATION IS ADEQUATE OR AIR SAMPLING DATA SHOW EXPOSURES ARE WITHIN TLV & PEL GUIDELINES.

Ventilation:LOCAL EXHAUST: RECOMMENDED. MECHANICAL (GENERAL): RECOMMENDED.

Protective Gloves:WASHING AT MEAL TIME & END OF SHIFT.

Eye Protection:SAFETY GLASSES AS A MINIMUM.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:REMOVE CONTAMINATED CLOTHING AND SHOES AS SOON AS POSSIBLE & CLEAN THOROUGHLY BEFORE REUSE.

Supplemental Safety and Health

KEY1:N1. KIT CONTAINS A 1 OZ PRIMER IN A PLASTIC OR GLASS BOTTLE AND 10.3 OZ ADHESIVE IN A 12 OZ SIZE TUBE.

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

HCC:F2

Vapor Pres: