

ACCUMETRIC INC. -- SILICONE ELASTOMER -- 8040-00-851-0211

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

Product ID:SILICONE ELASTOMER

MSDS Date:05/11/1995

FSC:8040

NIIN:00-851-0211

Kit Part:Y

MSDS Number: BYGYS

=== 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:502-769-3385

Prep

Preparer's Name:GARY HARTLAGE

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 =====

Ingredient Name:SILANE, METHYLTRIACETOXY-

CAS:4253-34-3

RTECS #:VV4500000

Fraction by Wt: 2%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:NOT ESTABLISHED.

ACGIH TLV:NOT ESTABLISHED.

Ingredient 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 EXPOS  
URE 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 DIGESTI  
VE 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 =====

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.

===== 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 SOO  
N

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  
4.7 OZ ADHESIVE IN A 5 OZ SIZE TUBE.

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

HCC:V5

Vapor Pres: