

ACCUMETRIC INC. -- SILICON ELASTOMER PRIMER -- 8040-00-941-9984

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

Product ID:SILICON ELASTOMER PRIMER

MSDS Date:05/11/1995

FSC:8040

NIIN:00-941-9984

Kit Part:Y

MSDS Number: CFWZJ

=== 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:502-7

69-3385

Preparer's Name:GARY HARTLEDGE

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:ETHYL BENZENE (SARA 313)

CAS:100-41-4

RTECS #:DA0700000

Fraction by Wt: 2.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:100 PPM/125STEL

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

ingred Name:ETHYLENE GLYCOL METHYL ETHER  
CAS:109-86-4  
RTECS #:KL5775000  
Fraction by Wt: 3%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:25 PPM  
ACGIH TLV:5 PPM

Ingred Name:TETRA PROPYL ORTHO SILICATE  
CAS:682-01-9  
Fraction by Wt: 5%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:200 PPM  
ACGIH TLV:200 PPM, STEL 250

Ingred Name:XYLENE (SARA 313) CERCLA  
CAS:1330-20-7  
RTECS #:ZE2100000  
Fraction by Wt: 7%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:5 PPM  
ACGIH TLV:100 PPM/150STEL  
EPA Rpt Qty:1000 LBS  
DOT Rpt  
Qty:1000 LBS

Ingred Name:TETRABUTYL TITANATE  
CAS:5593-70-4  
RTECS #:XR1585000  
Fraction by Wt: 5%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:100PPM  
ACGIH TLV:50PPM CEILING

Ingred Name:NAPHTHA, LIGHT ALIPHATIC (PETROLEUM) (THIS MATERIAL  
CONTAINS UP TO 5 VOL.% BENZENE AND 20 VOL.% N-HEXANE)  
CAS:64742-89-8  
Fraction by Wt: 85%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:NE  
ACGIH TLV:400 PPM

Ingred Name:TETRA (2-METHOXYFETHOXY) SILANE  
CAS:2157-45-1  
Fraction by Wt: 2%  
Other REC Limits:NONE RECOMM

ENDED  
OSHA PEL:5 PPM  
ACGIH TLV:NE

===== 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: IRRITATION, REDNESS, SWELLING,  
CORNEAL INJURY, PAIN, TEARING. SKIN: IRRITATION, MILD BURNS. SKIN  
ABSORPTION: INTERNAL INJURY. INHAL: DROWSINESS, IRRITATION. INJURES  
BLOOD, LUNGS, LIVER, KIDNEYS, N S, REPRO ORGANS, BRAIN. INGESTION:  
  
VOMIT(SERIOUS LUNG INJURY. LARGE AMOUNTS WILL CAUSE SERIOUS INJURY.

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

Flash Point Method:CC  
Flash Point:63.0F,17.2C  
Autoignition Temp:Autoignition Temp Text:NE  
Extinguishing Media:WATER FOG OR SPRAY, CO2, DRY CHEMICAL, FOAM  
Fire Fighting Procedures:SCUBA, PROTECTIVE CLOTHING, COOL WITH WATER  
SPRAY. EVAC AREA.  
Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR, MAY TRAVEL  
TO IGNIT SOURCES. STATIC ELECTRICITY MAY ACCUMULATE.

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

Spill Release Procedures:REMOVE IGNIT, USE NON SPARKING TOOLS/STORE  
CLEAN UP MATERIALS IN COVERED CONT. EVAC IF APPROPRIATE. SOAK UP  
WITH ABSORBANT. MOP SLIPPERY SURFACES. DIKE LARGE SPILLS. REPORT IF  
REQUIRED.

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

Handling and Storage Precautions:BOND/GROUND CONTAINER WHEN  
TRANSFERRING. KEEP CONTAINERS CLOSED AND AWAY FROM IGNIT SOURCES,  
  
WATER AND MOISTURE

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

Respiratory Protection:USE RESP PROTECTION IF NECESSARY  
Ventilation:LOCAL EXHAUST RECOMMENDED  
Protective Gloves:SILVER SHIELD  
Eye Protection:CHEMICAL GOGGLES  
Supplemental Safety and Health  
NK

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

Boiling Pt:B.P. Text:NA  
Vapor Pressure:NE  
Spec Gravity:.76  
Viscosity:1CST  
Evaporation Rate & Reference:NE  
Solubility in Water:NONE  
Appearance and Odor

odor:COLORLESS LIQUID W/SOLVENT ODOR

Percent Volatiles by Volume:NE

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

Stability Indicator/Materials to Avoid:YES

INCOMPATIBILITY WITH OXIDIZING MATERIAL

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:CARBON OXIDES, TRACES OF CARBON  
COMPOUNDS, SILICONE DIOXIDE, METAL OXIDES, AND FORMALDEHYDE

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

Waste Disposal Methods:FOLLOW FEDERAL, STATE AND  
LOCAL REGULATIONS

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