

ACCUMETRIC INC. -- SILICONE ELASTOMER PRIMER -- 8040-00-843-0802

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

Product ID:SILICONE ELASTOMER PRIMER

MSDS Date:05/11/1995

FSC:8040

NIIN:00-843-0802

Kit Part:Y

MSDS Number: CCLTK

=== 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

Preparer's Name:GARY HARTLEDGE

CAGE:58149

=== Contracto

r Identification ===

Company Name:ACCUMETRIC INC

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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%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:100 PPM/125STEL;9596

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:ETHYLENE GLYCOL METHYL ETHER OR 2-METHOXYETHANOL

(METHYL  
CELLOSOLVE) (SARA 313)

CAS:109-86-4

RTECS #:KL5775000

Fraction by Wt: 2%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:S, 25 PPM

ACGIH TLV:S, 5 PPM; 9596

Ingred Name:TETRAPROPYL SILICATE

CAS:682-01-9

Fraction by Wt: 5%

Other REC Limits:NONE RECOMMENDED

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA 313) (CERCLA)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 7%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:100 PPM/150STEL;9596

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

I  
ngred Name:TETRABUTYL TITANATE

CAS:5593-70-4

RTECS #:XR1585000

Fraction by Wt: 5%

Other REC Limits:NONE RECOMMENDED

Ingred Name:VM & P NAPHTHA (LIGHT ALIPHATIC PETROLEUM SOLVENT NAPHTHA)

CAS:64742-89-8

Fraction by Wt: 85%

Other REC Limits:NONE RECOMMENDED

Ingred Name:TETRA (2-METHOXYETHOXY) SILANE OR METHYL CELLOSOLVE  
ORTHOSILICATE

CAS:2157-45-1

Fraction by Wt: 2%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NONE

SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE:SKIN & EYE CONTACT MAY CAUSE IRRITATION,SKIN BURNS,EYE DAMAGE.INHALATION MAY CAUSE RESPIRATORY IRRITATION,CNS EFFECTS,INJURE-BLOOD/LUNGS/LIVER/KIDNEYS/NERVES.INGESTION OF SMALL AMOUNTS WILL NOT INJURE;LARGE AMOUNTS MAY CAUSE DIGESTIVEDISCOMFORT.ASPIRATION MAY DAMAGE LUNGS.CHRONIC:SAME AS ACUTE.

Expl  
anation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:EYES-IRRITATION, REDNESS, PAIN, WATERING. SKIN-IRRITATION, BURNS. INHALED-DROWSINESS, IRRITATION OF NOSE & THROAT. INGESTED-DIGESTIVE DISCOMFORT.

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

===== First Aid Measu  
res =====

First Aid:IN ALL CASES GET MEDICAL ATTENTION. EYES-FLUSH WITH WATER FOR 15 MINUTES. SKIN-WIPE OFF & FLUSH WITH WATER. INHALED-REMOVE TO FRESH AIR. INGESTED-NO FIRST AID SHOULD BE NEEDED.

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

Flash Point Method:CC  
Flash Point:63.0F,17.2C  
Extinguishing Media:WATER FOG, CARBON DIOXIDE, DRY CHEMICAL, FOAM.  
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL FIRE FIGHTER'S PROTECTIVE GEAR. USE WATER TO COOL FIRE EXPOSED CONTAINERS.  
Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN IAR & CAN TRAVEL TO DISTANT SOURCE OF IGNITION. STATIC ELECTRICITY MAY ACCUMULATE & IGNITE VAPORS.

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. ABSORB WITH INERT MATERIALS AND PLACE IN A CONTAINER FOR LATER DISPOSAL. CLEAN REMAINING RESIDUE WITH DETERGENT OR HIGH PRESSURE STEAM.

OBSERVE  
SAFETY PROCEDURES FOR CLEANING MATERIALS.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:YKEEP CONTAINER AWAY FROM HEAT,  
SPARKS, OPEN FLAMES. KEEP CONTAINERS CLOSED & STORE AWAY FROM WATER  
& MOISTURE.  
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE  
OR AN EMERGENCY OCCURS; WEAR AN MSHA/NIOSH APPROVED RESPIRATOR WITH  
ORGANIC VAPOR CARTRIDGE OR AN AIR-SUPPLIED RESPIRATOR OR SCBA, AS  
REQUIRED. USE IAW 29 CFR 1910.134.  
Ventilation:USE ADEQUATE MECHANICAL VENTILATION OR LOCAL EXHAUST TO  
MAINTAIN EXPOSURE BELOW TLV(S).  
Protective Gloves:SILVER SHIELD.  
Eye Protection:SAFETY GLASSES W/SIDE SHIELDS-AS MINIMUM  
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER. DLA-HMIS:  
EYE WASH STATION & SAFETY SHOWER.  
R.  
Work Hygienic Practices:WASH HANDS AFTER HANDLING AND BEFORE EATING,  
DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.  
Supplemental Safety and Health  
KEY1=F3. PART B OF 2 PART KIT.

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

HCC:F2  
Spec Gravity:0.76  
Solubility in Water:NONE.  
Appearance and Odor:COLORLESS LIQUID; SOLVENT ODOR.

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXI

DIZING AGENTS CAN CAUSE A REACTION.

Stability Condition to Avoid:NONE.

Hazardous Decomposition Products:CARBON DIOXIDE, TRACES OF INCOMPLETELY  
BURNED CARBON PRODUCTS, SILICONE, METAL OXIDE, FORMALDEHYDE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND  
FEDERAL ENVIRONMENTAL REGULATIONS.

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