

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

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

Product ID:SILICONE ELASTOMER PRIMER

MSDS Date:05/11/1995

FSC:8040

NIIN:00-851-0211

Kit Part:Y

MSDS Number: BYFLH

=== 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 CHEMTREC

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%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:100 PPM/125STEL;9596

EPA Rpt Qty:1000 LBS

DOT Rpt Q

ty:1000 LBS

Ingred Name: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: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

Ingred 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 (METHYL CELLOSOLVE
ORTHOSILICATE)

CAS:2157-45-1

Fraction by Wt: 2%

Other REC Limits:NONE RECOMMENDED

==== Hazards Identification =====

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

Reports of Carcinogenicity:NTP

:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: CONTACT MAY CAUSE SKIN & EYE IRRITATION. INHALATION MAY CAUSE DROWSINESS, RESPIRATORY IRRITATION; CAUSE INJURY TO BLOOD, LUNGS, LIVER, KIDNEYS, CNS, BRAIN. INGESTION NOT A MAJOR HEALTH RISK; AS PIRATION INTO LUNGS MAY CAUSE SERIOUS INJURY. CHRONIC: PROLONGED/REPEATED EXPOSURE MAY CAUSE INJURY TO LIVER, CNS, LUNGS

Explanation 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, SWELLING, REDNESS, CORNEAL INJURY. SKIN-IRRITATION, MAY BURN MILDLY. INHALED-DROWSINESS, IRRITATION OF NOSE, THROAT. INGESTED-ASPIRATION/LUNG INJURY.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

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

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===== 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 PROTECTIVE GEAR. COOL FIRE EXPOSED CONTAINERS WITH WATER.

Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR, MAY TRAVEL TO A DISTANT IGNITION SOURCE AND FLASHBACK. STATIC ELECTRICITY MAY ACCUMULATE AND IGNITE VAPORS.

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. USE NON-SPARKING TOOLS & EQUIPMENT. MOP UP OR WIPE UP OR SOAK UP WITH ABSORBENT & CONTAIN FOR SALVAGE OR DISPOSAL. CLEAN ANY REMAINING SLIPPERY SURFACES. LOCAL, STATE AND FEDERAL REPORTING REQUIREMENTS MAYAPPLY.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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===== Handling and Sto

rage =====

Handling and Storage Precautions:KEEP CONTAINERS CLOSED & AWAY FROM HEAT, SPARKS AND OPOEN FLAME. KEEP AWAY FROM WATER OR 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 GENERAL VENTILATION OR LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:SILVER SHIELD.

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES.

Other Protective Equipment:DLA-HMIS: EYE WASH STATION.

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 OF A 3 PART KIT.

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== Physical/Chemical Properties =====

HCC:F2

Spec Gravity:0.76

Viscosity:1 CST

Solubility in Water:NEGLIGIBLE

Appearance and Odor:COLORLESS LIQUID; SOLVENT ODOR.

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS CAN CAUSE A REACTION.

Stability Condition to Avoid:NONE.

Hazardous Decomposition Products:CARBON OXIDES, TRACES OF INCOMPLETELY BURNED CARBON COMPOUNDS.

Conditions to Avoid Polymeri

zation:WILL NOT OCCUR.

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

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

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