

ACCUMETRIC INC. -- SILICONE ELASTOMER PRIMER -- 8040-00-225-4548

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

Product ID:SILICONE ELASTOMER PRIMER

MSDS Date:05/11/1995

FSC:8040

NIIN:00-225-4548

Kit Part:Y

MSDS Number: CCBYT

=== 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 FAX: 502-765-2412

Emerg

ency Phone Num:800-424-9300

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 =====

Ingred Name:2-METHOXYETHANOL (METHYL CELLOSOLVE) (SARA 313)

CAS:109-86-4

RTECS #:KL5775000

Fraction by Wt: 3%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:S, 25 PPM

ACGIH TLV:S, 5 PPM; 9596

In

gred 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: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;959
6
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:400 PPM TWA

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 =====

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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: CONTACT MAY IRRITATE THE SKIN,
PROLONGED CONTACT MAY CAUSE BURNS; MAY SEVERLY IRRITATE THE EYES,
CAUSE CORNEAL INJURY. INHALATION MAY CAUSE DROWSINESS, IRRITATION
OF NOSE & THROAT, INJURY TO BLOOD, LUNGS, LIVER, KIDNEYS.
INGESTION LARGE AMOUNTS MAY CAUSE INJURY. ASPIRATION MAY CAUSE LUNG
INJURY. CHRONIC: SEE

SUP

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-MODERATE TO SEVERE REDNESS, SWELLING,
CORNEAL INJURY, PAIN, TEARING. SKIN-IRRITATION. INHALED-DROWSINESS,
IRRITATION. INGESTED-NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:NONE SPECIFIED BY MANUFACTURER. DLA-HMIS: IN ALL CASES GET
MEDICAL ATTENTION. EYES-FLUSH WITH WATER FOR 15 MINUTES.
SKIN-REMOVE CONTAMINATED CLOTHES. WASH WITH MILD SOAP & WATER.
INHALED-REMOVE TO FRESH AIR. ADMINISTER OXYGEN OR
ARTIFICIAL RESPIRATION AS NEEDED. INGESTED-CONTACT POISON CONTROL
CENTER AND OBTAIN IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:CC
Flash Point:=-17.2C, 63.F

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63 =====

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 AIR & CAN TRAVEL
ALONG GROUND TO REMOTE IGNITION SOURCES. STATIC ELECTRICITY MAY
ACCUMULATE & IGNITE VAPORS.

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

Spill Release Procedures: ISOLATION/EVACUATION DEPENDS ON SITUATION.
MOP, WIPE OR SOAK UP WITH ABSORBENT AND CONTAIN FOR SALVAGE OR
DISPOSAL. CLEAN ANY REMAINING SLIPPERY SURFACES BY APPROPRIATE
TECHNIQUES. LOCAL, STATE AND FEDERAL REPORTING REQUIREMENTS MAY
APPLY TO SPILLS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions: KEEP CONTAINERS CLOSED & AWAY FROM
HEAT, SPARKS,
OPEN FLAME & OXIDIZERS; AWAY FROM FOOD & WATER OR
MOISTURE.

Other Precautions: NONE SPECIFIED BY MANUFACTURER.

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===== 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: LOCAL EXHAUST IS RECOMMENDED.

Protective Gloves: SL
LIVER SHIELD (R) (4HR).

Eye Protection: USE CHEMICAL WORKER'S GOGGLES.

Other Protective Equipment: NONE SPECIFIED BY MFR. DLA-HMIS: APPROPRIATE
CLOTHING TO PREVENT PROLONGED SKIN CONTACT. EYE WASH STATION &
SAFETY SHOWER.

Work Hygienic Practices: WASH HANDS AFTER HANDLING AND BEFORE EATING,
DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

KEY1=F2. PART B OF 2 PART KIT. CHRONIC HEALTH CONT'D: PROLONGED OR
REPEATED EXPOSURE MAY CAUSE RESPIRATORY IRRITATION, DAMAGE LUNGS,
LIVER, KIDNEYS, BLOOD, NERVOUS SYSTEM, REPRODUCTIVE ORGANS, BRAIN.

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

HCC: F2

Spec Gravity: 0.76

Solubility in Water: NONE

Appearance and Odor: COLORLESS LIQUID; SOLVENT ODOR.

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

Stability Indicator/Materials to Avoid: YES
OXIDIZING MATERIAL MAY CAUSE A REACTION.

Stability Condition to Avoid: NONE. DLA-HMIS: AVOID SOURCES OF IGNITION

& STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products: CARBON OXIDES & TRACES OF INCOMPLETELY BURNED CARBON COMPOUNDS. SILICONE DIOXIDE. METAL OXIDES. FORMALDEHYDE.

Conditions to Avoid Polymerization: WILL NOT OCCUR.

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

Waste Disposal Methods: NONE SPECIFIED BY MANUFACTURER. DLA-HMIS: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL ENVIRONMENTAL REGULATIONS. EPA/RCRA HAZARDOUS WASTE NUMBER D001 MAY APPLY TO UNUSED/UNCONTAMINATED PRODUCT.

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