

METECH INC -- 6090B -- 8040-00-800-1811

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

Product ID:6090B
MSDS Date:01/01/1991
FSC:8040
NIIN:00-800-1811
Kit Part:Y
MSDS Number: BKJPV
=== Responsible Party ===
Company Name:METECH INC
Address:RT 401
City:ELVERSON
State:PA
Country:US
Info Phone Num:215-286-0420
Emergency Phone Num:215-286-0420
CAGE:1Y728
=== Contractor Identification ===
Company Name:METECH INC
A
Address:RT 401 BOX 360
Box:City:ELVERSON
State:PA
ZIP:19520-9209
Country:US
CAGE:1Y728

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===== Composition/Information on Ingredients =====

Ingred Name:DIETHYLENE TRIAMINE
CAS:111-40-0
RTECS #:IE1225000
Fraction by Wt: 10-20%
OSHA PEL:1 PPM
ACGIH TLV:S, 1 PPM; 9192

Ingred Name:TETA
CAS:112-24-3
RTECS #:YE6650000
Fraction by Wt: 5-10%

Ingred Name:4,4'-ISOPROPYLIDENEDIPHENOL (SARA III)
CAS:80-05-7
RTECS #:SL6300000
Fraction by Wt: 10-20%

Ingred Name:FATTY POLYAMIDE
Fraction by

Wt: 55-65%

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

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

Health Hazards Acute and Chronic:MAY CAUSE CHEMICAL BURN IN EYE. DAMAGE IRREVERSIBLE. MAY CAUSE CHEMICAL BURN ON SKIN AS WELL AS ALLERGIC RESPONSES. MAY CAUSE LIVER AND KIDNEY DAMAGE.

Effects of Overexposure:INHALATION: HEADACHE, NAUSEA, DIZZINESS, RESPIRATORY IRRITATION. SKIN: BURNS.

Medical Cond Aggravated by Exposure:RESPIRATORY PROBLEMS.

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

First Aid:EYES: FLUSH WITH PLENTY OF WATER. SKIN: WASH WITH SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: SEEK MEDICAL ATTENTION.

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

Flash Point Method:SCC

Flash Point:>200F,>93C

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM OR WATER.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND COMPLETE PROTECTIVE EQUIPMENT.

COOL FIRE EXPOSED CONTAINERS WITH WATER. MAY FORM NITROGEN OXIDES ON COMBUSTION.

Unusual Fire/Explosion Hazard:HEAT MAY VOLATILIZE/RELEASE FREE POLYAMINES WHICH COULD PRODUCE SKIN AND/OR RESPIRATORY IRRITATION AND/OR SENSITIZATION. CLOSED CONTAINERS MAY RUPTURE W/HEAT.

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

Spill Release Procedures:CONTAIN SPILL. COMPLETELY ABSORB WITH INERT MATERIAL. SWEEP OR SCOOP UP AND PUT IN CLOSABLE WASTE DISPOSAL CONTAIN

ER. FLUSH AREA IMMEDIATELY WITH PLENTY OF WATER; PREVENT WASHINGS FROM ENTERING SEWERS AND WATERWAYS.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED. STORE IN COOL, DRY PLACE. DO NOT STORE ABOVE 80 F.

Other Precautions:AVOID CONTACT WITH SKIN, WASH WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

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===== Exposure Contro

Is/Personal Protection =====

Respiratory Protection:USE WITH ADEQUATE VENTILATION, NIOSH APPROVED VAPOR OR IN LINE RESPIRATOR SHOULD BE USED WHERE VENTILATION IS INADEQUATE.

Ventilation:LOCAL EXHAUST RECOMMENDED.

Protective Gloves:WEAR IMPERVIOUS GLOVES.

Eye Protection:SPLASH-PROOF GOGGLES.

Other Protective Equipment:OVERALLS, APRON, RUBBER FOOT COVERING, SAFETY SHOWER AND EYEWASH FACILITY.

Work Hygienic Practices:GOOD LABORATORY PRACTICES RECOMMENDED.

Supplemental Safety and Health

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

Solubility in Water:PARTIALLY

Appearance and Odor:GREENISH BROWN LIQUID WITH AMINE ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, EPOXY RESINS, ISOCYANATES & OXIDIZING AGENTS.

Stability Condition to Avoid:EXCESSIVE HEAT. STRONG ACIDS. EPOXY RESINS.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, OXIDES.

Co

nditions to Avoid Polymerization:EXCESSIVE HEAT, STRONG ACIDS, EPOXY RESINS OR ISOCYANATES.

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

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

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