

METECH INC. -- 6090-A, CONDUCTIVE SILVER EPOXY -- 8040-00-728-2887  
===== Product Identification =====

Product ID:6090-A, CONDUCTIVE SILVER EPOXY

MSDS Date:01/01/1987

FSC:8040

NIIN:00-728-2887

MSDS Number: BBZGL

=== Responsible Party ===

Company Name:METECH INC.

Address:ROUTE 401

Box:360

City:ELVERSON

State:PA

ZIP:19520

Info Phone Num:(215) 286-0420

Emergency Phone Num:(215) 286-0420

CAGE:LO865

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= Contractor Identification ===

Company Name:METECH INC

Address:RT 401 BOX 360

Box:City:ELVERSON

State:PA

ZIP:19520-9209

Country:US

CAGE:1Y728

Company Name:METECH INC.

Address:ROUTE 401

Box:360

City:ELVERSON

State:PA

ZIP:19520

Phone:(215) 286-0420

CAGE:LO865

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

Ingred Name:ALKYL GLYCIDYL ETHER

Ingred Name:EPOXY RESIN

CAS:6508-38-6

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

Routes of Entry: Inhalation

:NO Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:EYES: MAY CAUSE BURN. DAMAGE  
IRREVERSIBLE. SKIN: MAY CAUSE SENSITIZATION & OTHER ALLERGIC  
RESPONSES.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES: MAY CAUSE BURN. DAMAGE IRREVERSIBLE.  
SKIN: MAY CAUSE SENSITIZATION & OTHER ALLERGIC RESPONSES.

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

First Aid:EYES: FLUSH WITH WATER FOR AT LE  
AST 15 MINS. CALL A

PHYSICIAN. SKIN: WASH WITH SOAP & WATER, FLUSH WITH WATER.

INGESTION: DON'T INDUCE VOMITING. CALL A PHYSICIAN. INHALATION: IN  
CASE OF EXPOSURE TO HI GH CONCENTRATION OF VAPORS, REMOVE TO FRESH  
AIR.

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

Flash Point Method:CC

Flash Point:>200F

Extinguishing Media:CO2, FOAM, DRY CHEMICAL, WATER SPRAY

Fire Fighting Procedures:USE SELF CONTAINED BREATHING APPARATUS

Unusual Fire/Explosion Hazard:DECO

MBUSTION/COMBUSTION PRODUCTS MAY BE  
TOXIC.

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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  
CONTAINER. FLUSH AREA IMMEDIATELY WITH PLENTY OF WATER; PREVENT  
WASHINGS FROM ENTERING SEWERS & WATERWAYS.

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

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSE  
D. STORE

IN COOL DRY PLACE.

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

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

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

Ventilation:LOCAL EXHAUST/MECHANICAL: RECOMMENDED

Protective Gloves:IMPERVIOUS

Eye Protection:SPLASH PRO

OF GOGGLES

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

Work Hygienic Practices:LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

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

Solubility in Water:INSOLUBLE

Appearance and Odor:SILVER APPEARANCE WITH SLIGHT ODOR.

Percent Volatiles by Volume: