

# MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-106/106917-30-0.html> for suppliers of this product.

## Composition/Information on Ingredient

### Cas:

106917-30-0

### Code:

M

### RTECS:

### Code:

X

### Name:

AMINE Environmental Wt: Other REC Limits: N/P

### Other REC Limits:

NONE RECOMMENDED

### OSHA PEL:

NOT ESTABLISHED

### Code:

M

### OSHA STEL:

### Code:

### ACGIH TLV:

NOT ESTABLISHED

### Code:

M

### ACGIH STEL:

N/P

### Code:

## Control Measures

### Respiratory Protection:

NIOSH/MSHA CERTIFIED RESPIRATOR DESIGNED TO REMOVE DUST OR SPRAY MIST AND VAPOR. FOR SPECIFIC CONDITIONS REFER TO "NIOSH POCKET GUIDE TO CHEMICAL HAZARDS". IN CONFINED/RESTRICTED VENTILATION AREAS USE AIR-LINE RESPIRATORS OR HOODS. REFER TO 29CFR1910.134 AND 1915; PART 1910.146 AND ANSI Z88.2.

### Ventilation:

IMPLEMENT CONTROLS TO REDUCE EXPOSURE. SUFFICIENT VENTILATION IN VOLUME AND PATTERN TO KEEP AIR CONCENTRATIONS BELOW TLV.

### Protective Gloves:

RESISTENT GLOVES

### Eye Protection:

SOLVENT RESISTENT GLASSES WITH SPLASH GUARDS OR FACE SHIELD

### Other Protective Equipment:

Equipment 14 RESISTENT OVERALLS AND SHOE COVERINGS TO PREVENT SKIN CONTACT.

### Work Hygienic Practices:

WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING, SMOKING OR USING TOILET. LAUNDER CONTAMINATED CLOTHING BEFORE USE.

### Supplemental Safety and Health:

PRODUCT IS PART OF A KIT TO BE USED WITH PSX-700 CURE (8010-00-D00-7873). EITHER REGULAR OR FAST DRY CURE USED WITH THIS RESIN. PER "KAT" AT AMERON HOUSTON OFFICE (800-245-5686 X14) ON 12/1/99, PRODUCT CAN BE STORED IN GENERAL WAREHOUSE AT 40F-100F & IS NOT PARTICULARLY CORROSIVE, ONLY IRRITATING TO SKIN. NEUTRAL PH

## Health Hazards Data

### LD50/LC50/Mixture:

ORAL LD50(RAT): NOT SPECIFIED

### Route Of Entry Inds - Inhalation:

YES

### Skin:

YES

### Ingestion:

YES

### Carcinogenicity Inds - NTP:

YES

### IARC:

YES

### OSHA:

YES

### Health Hazards Acute And Chronic:

TARGET ORGANS: KIDNEY, LIVER, BLOOD, LUNGS, SKIN, EYES, STOMACH. SKIN: SEVERE IRRITANT OR ALLERGIC REACTION. INHALATION: IRRITANT. LUNG INJURY. RESPIRATORY SENSITIZATION AND ALLERGIC REACTION. EYES: SEVERE IRRITANT/BURNS. INGESTION: HARMFUL IF SWALLOWED.

### Explanation Of Carcinogenicity:

12 CHROMIUM METAL AND NICKEL METAL ARE SUSPECTED CANCER CAUSING AGENTS

### Signs And Symptoms Of Overexposure:

VAPOUR, SPRAY MIST OR SPLATTERED MATERIAL IRRITATING TO EYES, SKIN, NOSE & THROAT. EXCESSIVE/PROLONGED INHALATION CAN CAUSE HEADACHE, NAUSEA, DIZZINESS. SKIN: SEVERE IRRITANT. SEVERE BURNS. SENSITIZATION OR ALLERGIC REACTION, SUCH AS RASH OR HIVES. CAN BE ABSORBED THROUGH SKIN. INHALATION: IRRITANT, LUNG INJURY. RESPIRATORY SENSITIZATION & ALLERGIC REACTION SUCH AS ASTHMA. CENTRAL NERVOUS SYSTEM DAMAGE. WELDING FUMES CAN CAUSE METAL FUME FEVER. REPEATED EXPOSURE TO IRON DUST CAN CAUSE SI

### Medical Cond Aggravated By Exposure:

KIDNEYS, LIVER, SKIN, EYES, RESPIRATORY, ALLERGIES.

### First Aid:

INHALATION: REMOVE TO FRESH AIR. RESTORE NORMAL BREATHING. TREAT SYMPTOMATICALLY. SEE PHYSICIAN. SKIN: WASH THOROUGHLY WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. CONSULT PHYSICIAN. EYES: FLUSH IMMEDIATELY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES & GET MEDICAL ATTENTION. INGESTION: DRINK 1-2 GLASSES OF WATER TO DETOXIFY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. DO NOT INDUCE VOMITING. CONSULT PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. TREAT SYMPTOMATICALLY.

### Spill Release Procedures:

VENTILATE AREA. USE INERT, ABSORBENT CLEANUP MATERIALS. (DO NOT USE SAWDUST). PLACE IN SEPARATE CONTAINER. KEEP OUT OF SEWERS & WATERWAYS. IF ENTRY THREATENED OR OCCURS, NOTIFY LOCAL AUTHORITIES.

### Neutralizing Agent:

NONE SPECIFIED

### Waste Disposal Methods:

PLACE IN SEPARATE, APPROPRIATE, CLOSED CONTAINER IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS. THIS MATERIAL HAS NOT BEEN TESTED BY TOXICITY CHARACTERISTIC LEACHING PROCEDURE. WASTE DISPOSAL: PLACE IN SEPARATE, CLOSED, METAL CONTAINER PER ALL LOCAL, STATE AND FEDERAL REGULATIONS. EPA# D007

### Handling And Storage Precautions:

KEEP CONTAINER CLOSED, UPRIGHT WHEN NOT IN USE. STORE IN COOL, DRY, WELL-VENTILATED AREA. AVOID PROLONGED STORAGE TEMPERATURE ABOVE 100F.

### Other Precautions:

USE CAUTION WHEN POURING. AVOID BREATHING DUST. DESTROY CONTAMINATED LEATHER AND ABSORBENT SHOES WHICH CANNOT BE DECONTAMINATED. 13

## Fire and Explosion Hazard Information

Flash Point Method: SCC

Flash Point: >93.3C, 200F

Flash Point Text:

Autoignition Temp:

Autoignition Temp Text: N/P

Lower Limits:

Upper Limits:

Extincting Media:

Fire Fighting Procedures:

Unusual Fire/Explosion Hazard:

Corrosion Rate:

Appearance and Odor:

Percent Volatiles by Volume:

Vapor Density:

Volatile Org Content %:

Spec Gravity:

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

1

Viscosity:

NOT PROVIDED

Evaporation Rate & Reference:

Solubility in Water:

N/A

Other Information:

## Reactivity Data

### Stability Indicator:

YES 15

### Water/Moisture To Avoid:

>464F OR TRACE 3,3' DICHLORO-BENZENE. >300F HEAT, OPEN FLAME, ARC, OR SPARKS. TEMP >392F MAY PRODUCE AROMATIC AMINES, FUMES:

### Hazardous Decomposition Products:

CO, CO2, NOX, HYDROGEN CHLORIDE FUMES, IRON OXIDE FUMES, CHLORINE, SILICON OXIDE FUMES, METHANOL, TOXIC GASES OR FUMES:

### Hazardous Polymerization Indicator:

NO

### Conditions To Avoid Polymerization:

N/P

## Toxicological Information

### Information:

N/P

## MSDS Transport Information

### Information:

N/P

## Regulatory Information

### Sara Title III Information:

N/P

### Federal Regulatory Information:

N/P

### State Regulatory Information:

N/P

## Other Information

### Other Information:

N/P

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