



MetalTec Ceramic Repair Compounds

(MT6000,MT6300,MT7000,MT7100,MT7150,MT7900, MT Cerbide) Part A and Part B

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations
Revision Date: 05/01/2016 Date of issue: 09/29/2016

Version: 1.0

SECTION 1: IDENTIFICATION

Product Identifier

Product Form: Mixture

Product Name: MetalTec Ceramic Repair Compounds (MT6000,MT6300,MT7000,MT7100,MT7150,MT7900, MTCerbide) Part A and Part B

Intended Use of the Product

Ceramic repair compounds. For professional use only.

Name, Address, and Telephone of the Responsible Party

Manufacturer

Postle Industries, Inc.
5500 West 164th Street
Cleveland, OH 44142
T-216-265-9000
F-216-265-9030

www.postle.com

Emergency Telephone Number

T-216-265-9000

SECTION 2: HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

Classification (GHS-US)

Non-hazardous

Label Elements

GHS-US Labeling

Signal Word (GHS-US) : Non-Hazardous

Hazard Statements (GHS-US) : Non-Hazardous

Precautionary Statements (GHS-US) : Non-Hazardous

Unknown Acute Toxicity (GHS-US) Not available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

Name	Product identifier	% (w/w)	CLASSIFICATION (GHS-US)
Aliphatic Amines and Epoxy Modifiers			
Liquid Epoxy Resin			

SECTION 4: FIRST AID MEASURES

Description of First Aid Measures

Eyes: Immediate and continuous irrigation with flowing water for at least 30 minutes. Call physician.

Skin: Immediately flush skin with water for at least 15 minutes. Get medical attention for burns or if rash develops.

Inhalation: Remove to fresh air and administer oxygen if breathing is difficult.

Ingestion: Do not induce vomiting. Give large amounts of water or milk. Seek medical attention.

Note to Physician: If lavage is performed, suggest endotracheal and/or esophagoscopy control. If burn is present, treat as thermal burn. No specific antidote. Excessive exposure may aggravate pre-existing asthma

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SECTION 5: FIRE-FIGHTING MEASURES

Flammability: LFL: NA UFL: NA

Flash Point: 230°F(110°C) (PMCC)

Extinguishing Media: CO₂, dry chemical, chemical foam

Special Fire Fighting Procedures: Toxic fumes will evolve when this material is involved in a fire. SCBA should be made available to fire fighters. Keep containers cool.

Unusual Fire & Explosion Hazards: None

Reference to Other Sections

Refer to section 9 for flammability properties.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Spills or Leaks: Absorb with inert material, transfer to closed containers.

Waste Disposal: Dispose of in accordance with federal, state and local regulations.

Reference to Other Sections

See Heading 8. Exposure controls and personal protection.

SECTION 7: HANDLING AND STORAGE

Handling & Storage Precautions:

Avoid breathing vapors. Store in dry area. Wear protective clothing including chemical gloves and splash goggles. Wash hands before eating, drinking, smoking or using toilet facilities. Use with adequate ventilation. Avoid contamination with water.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Hand Protection: Chemical resistant gloves.

Eye Protection: Chemical goggles or safety glasses with side shields. Contact lenses should not be worn.

Skin Protection: Wear clothing with long sleeve shirts to cover skin.

Respiratory Protection: Generally, respiratory protection is unnecessary provided there is adequate ventilation. Otherwise, use a cartridge mask. NIOSH approved for organic vapors is recommended. Avoid breathing vapors.

Ventilation: Use good general mechanical ventilation and local exhaust. Avoid breathing vapors and dusts.

Handling Precautions: Avoid breathing vapors. Store in dry area. Wear protective clothing including chemical gloves and splash goggles. Wash hands before eating, drinking, smoking or using toilet facilities. Use with adequate ventilation. Avoid contamination with water.



SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

Boiling Point	482°F (250°C)
Melting Point	N.A.
% Volatiles by weight	0 %
Vapor Pressure (mm Hg)	NA
Vapor Density (Air=1)	NA
Solubility in water	Negligible
Specific Gravity (Water=1)	NA
Evaporation Rate(Butyl Acetate=1)	<.01

SECTION 10: STABILITY AND REACTIVITY

Stability: Material is stable. Can auto-ignite at 561°F

Conditions to Avoid: None

Materials to Avoid: Oxidizing agents, acids, bases, aliphatic amines, halogenated organic compounds.

Hazardous Decomposition: NO, CO, CO₂.

Hazardous Polymerization: Will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

Not Available.

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SECTION 12: ECOLOGICAL INFORMATION

Not Available.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Method:

Waste disposal should be in accordance with existing federal, state and local environmental control laws. Incineration is the preferred method.

Empty Container Precautions:

Empty containers retain product residue; observe all precautions for product. Do not heat or cut empty container with electric or gas torch because highly toxic vapors and gases are formed. Do not reuse without thorough commercial cleaning and reconditioning. If container is to be disposed, ensure all product residues are removed prior to disposal.

SECTION 14: TRANSPORT INFORMATION

14.1 In Accordance with DOT

Proper Shipping Name : Not regulated
Hazard Class :
Identification Number :
Label Codes :
Packing Group :
ERG Number :

14.2 In Accordance with IATA

Proper Shipping Name : Not regulated
Packing Group :
Identification Number :
Hazard Class :
Label Codes :
ERG Code (IATA) :

SECTION 15: REGULATORY INFORMATION

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). No known toxic chemicals subject to requirements of Sec. 313.

Canada

WHIMIS designations for this Product: D.1.B.- D.2.A

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Revision date : 10/04/2016
Other Information : This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

Party Responsible for the Preparation of This Document

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This information is based on our knowledge as of the Revision Date and is intended to describe the product only for the purposes of health, safety, and environmental requirements as of the Revision Date. It should not therefore be construed as guaranteeing any specific property of the product nor as providing any warranty, expressed or implied. The user assumes all responsibility, liability, risk of loss, damage, or expense arising out of, or in any way connected with, the handling, storage, use, or disposal of the product.

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