



MATERIAL SAFETY DATA SHEET

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

<u>Company Name</u> Nu-Calgon Wholesaler, Inc.	<u>Phone Number</u> (314) 469-7000 / (800) 554-5499		<u>CHEMTREC</u> (800) 424-9300	
<u>Street Address</u> 2008 Altom Court	<u>City</u> St. Louis	<u>State</u> MO	<u>Postal Code</u> 63146-4151	<u>Last Update</u> 5/24/13
<u>Product Name</u> Quick Seal Pipe Repair (putty)	<u>Product Number</u> 4299-P	<u>Product Use</u> Epoxy adhesive (putty)		<u>EPA Registration #</u> N/A

SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	% By Wt.	CAS Number	TLV	PEL
2,4,6 – Tri (methyl aminomethyl) phenol		90-72-2		
Epoxy Resin		25068-38-6		
Mercaptan Terminated Polymer		unknown		

SECTION 3 – HAZARD IDENTIFICATION

Emergency Overview: No Data.
Potential Health Effects
Eyes: Severe irritation
Skin: Severe irritation
Ingestion: Nausea
Inhalation: N/A
Chronic Exposure: Prolonged skin or eye exposure may cause irritation sensitization.
Carcinogenicity: No
Medical Conditions Aggravated by Exposure: No Data.

SECTION 4 – FIRST AID MEASURES

Eyes: Flush with large amounts of water for 15 minutes. Seek medical attention
Skin: Wash with soap and water. If irritation persists, seek medical attention
Ingestion: Give large amounts of water. Induce vomiting. If unconscious, do not give anything by mouth or induce vomiting. Seek medical attention.
Inhalation: N/A

SECTION 5 – FIREFIGHTING MEASURES

Flash Point: N/A°C/N/A°F
Autoignition Temp: N/A°C/N/A°F
Hazardous Products of Combustion: No Data.
Flammable Limits in Air: No Data.
Extinguishing Media: H2O spray, foam, CO2, dry chemicals
Fire and Explosion Hazards: May generate toxic or irritating fumes
Special Firefighting Procedures: Wear SCBA and protective clothing

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Spill or Leak: Pick up spilled paste to prevent disposal in sewers, waterways or soil. Wear polyethylene gloves.

SECTION 7 – HANDLING AND STORAGE

Handling Procedures and Equipment: No Data.

Storage Requirements: Keep container closed when not in use. Do not store near heat, sparks or open flame. One Year if stored tightly in a closed container in dry area at temperatures between 40 degree F and 20 degree F. Keep out of reach of children

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: None

Eye Protection: Safety Glasses

Protective Clothing: PROTECTIVE GLOVES: Polyethylene

Exposure Guidelines: Wash thoroughly before eating, drinking, smoking, or leaving work area.

Specific Engineering Controls (such as ventilation, enclosed process): No Data.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical Form: Semi-Solid	Freezing Point: N/A°C/N/A°F	% Volatile by Weight: N/A%
Color: Grey or White	Vapor Density [air =1]: N/A	Evaporation Rate: N/A
Odor: Slight Mercaptan Odor	Vapor Pressure: N/A	Specific Gravity: 1.9
Boiling Point: N/A°C/N/A°F	Solubility in Water: Negligible	pH (concentrate): N/A

SECTION 10 – STABILITY AND REACTIVITY

Chemical Stability: Stable

Hazardous Polymerization: None.

Incompatibilities: Oxidizers

Reactive Conditions to avoid: None

Decomposition Products: Aldehydes, Acids, CO, Sulfur Oxides

SECTION 11 – TOXICOLOGICAL INFORMATION

Hazardous Ingredients	CAS #	EINECS #	LD 50 of Ingredient (Specify Species)	LC50 of Ingredient (Specify Species)
Epoxy Resin	25068-38-6		LD50 (Oral Rat) 19.8g/kg	
Mercaptan Terminated Polymer	unknown		LD50 (Dermal Rabbit) >10.2 g/kg	

SECTION 12 – ECOLOGICAL INFORMATION

Hazardous Ingredients	Aquatic Toxicity Data
No Data.	

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Disposal: Collect and dispose of as non-hazardous in accordance with all local, state, and federal regulations.

SECTION 14 – TRANSPORTATION INFORMATION

Special Shipping Information: Not Regulated.

<u>Purview</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
DOT (Land)	Not Regulated.			
IMO (Water)	Not Regulated.			
ICAO (Air)	Not Regulated.			

SECTION 15 – REGULATORY INFORMATION

WHMIS Classification: (Workplace Hazardous Material Information System)	Not regulated by WHMIS.
SARA Title III: (Superfund Amendments & Reauthorization Act)	SARA Listed Ingredients: None
OSHA: (Occupational Safety & Health Administration)	HAZARDOUS
TSCA: (Toxic Substance Control Act)	All ingredients are TSCA listed.
VOC: (volatile Organic Compounds)	No Data.
CPR: (Canadian Controlled Products Regulations)	This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations.
EINECS: (European Inventory of Existing Commercial Chemical Substances)	No Data.
DSL / NDSL: (Canadian Domestic Substance List)(Non-Domestic Substance List)	No Data.
CERCLA: (Comprehensive Response Compensation & Liability Act)	No Data.
IDL: (Canadian Ingredient Disclosure List)	No Data.
NFPA (HMIS) Rating: (Hazardous Materials Identification System)	Health: 2 Flammability: 0 Reactivity: 0

SECTION 16 – OTHER INFORMATION

No Data.

The information contained herein is based on the data available to us and is believed to be correct. However, Nu-Calgon Wholesaler Inc. makes no warranty, expressed, or implied, regarding the accuracy of this data or the results to be obtained from the use thereof. Nu-Calgon Wholesaler Inc. assumes no liability for injury from the use of the product described herein.