

# Cutlass Products [Pty] Ltd

Registration Number : 92/00478/07

## Manufacturers and Suppliers of : EPOXY RESIN PRODUCTS

### Safety Data Sheet

**Product: CUTGRIP**  
**Issue Date: MARCH 2019**

1.	CHEMICAL PRODUCT AND COMPANY IDENTIFICATION	Cutlass Products (Pty) Ltd 4 Barium St., Alrode ext.7 Tel. 011-9083406/7 Emergency Tel.0826541644	Product Type: Two-pack material for anti abrasion applications.
		RESIN PART	HARDENER PART
2.	COMPOSITION/INFORMATION ON INGREDIENTS	Aliphatic Glycidyl Ether 40-55% General Fillers	Aliphatic Amines and Polyamide blends 35-50%
3.	HAZARDOUS IDENTIFICATION	Mild irritant: may result in skin irritation or dermatitis. 25068-38-6 3082	Harmful in direct contact with skin or swallowed. 112-24-3 2259
4.	FIRST AID MEASURES: INHALATION	Remove to fresh air.	Remove to fresh air.
	Skin	Wash thoroughly with soap and water.	Wash thoroughly with soap and water. If irritation occurs seek medical attention.
	Eye	Rinse immediately with water for 15 minutes. Seek medical attention if irritation persists.	Rinse immediately with water for 15 minutes. Seek medical attention if irritation persists.
	Ingestion	Do not induce vomiting. Immediately rinse mouth with water. Drink plenty water. Seek medical attention promptly.	Do not induce vomiting. Rinse mouth thoroughly with water. Drink ±200ml water. Seek immediate medical attention.
5.	FIRE FIGHTING MEASURES		
	Extinguishing Media	Carbon dioxide, dry powder, mild water spray or foam.	
	Special Procedure	Fire fighters must wear self contained breathing apparatus due to the toxic nature of evolved gases.	
6.	ACCIDENTAL RELEASE MEASURES		
	Personal Precautions	Wear suitable protective gloves and clothing.	
	Environmental Precautions	Do not allow to contaminate water, effluent or soil. Observe local bye-laws.	
	Cleaning Method	Absorb with inert material e.g. sand and place in labelled containers for disposal. Flush contaminated area with detergent and water.	
7.	HANDLING AND STORAGE	Avoid contact with skin and eyes. When using, do not eat, drink or smoke. Store in tightly lidded containers in a dry area between 5°C-35°C	
8.	EXPOSURE CONTROLS AND PERSONAL PROTECTION		
	Respiratory	If working area is not well ventilated, respirators should be used.	
	Hands	Rubber, pvc or latex gloves.	
	Eyes	Faceshield / Goggles	
	Other	Overalls, Boots.	

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9.	PHYSICAL AND CHEMICAL PROPERTIES	
	Boiling Point	Decomposes
	Flash Point (Closed Cap)	>100°C
	Flammability	Non-flammable
	Explosive Properties	Nil
	Fume Generation	Nil
	Relative Density	1.5 ±, 1
	Solubility in Water	Nil
	Other Data	Exothermic reactions occur when components are mixed together and reaction starts. After thorough mixing, the material must be applied immediately.
10.	STABILITY AND REACTIVITY	Avoid contact with strong oxidizing agents, acids and bases.
	HAZARDOUS DECOMPOSITION PRODUCTS	Carbon gasses
11.	TOXICOLOGICAL INFORMATION	Oral LD>4000mg/kg
12.	ECOLOGICAL INFORMATION	Possible aquatic pollutant.
13.	DISPOSAL	Mixed-cured product must be disposed of in accordance with Municipal regulations.
14.	TRANSPORT INFORMATION	Product is in mastic form and safe for transit.
15.	REGULATORY INFORMATION	
	Hazard	Mild irritant – over exposure.
	Risk	Eye and skin irritant.
	Safety	Eye protection, gloves and overalls should be worn.
		In case of accident, follow first aid measures.
16.	OTHER INFORMATION	Note: A well ventilated area means a free flow of fresh air. The product in its cured form is harmless from a health point of view.

**Cutlass Products [Pty] Ltd**  
 4 Barium Street, Alrode ext 7  
 P O Box 123920, Alrode, 1451  
 Tel: [011] 908 3406/7  
 Fax: [011] 908 2022