

SAFETY DATA SHEET

Section 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Cammo Flex Adhesive Epoxy Gel - PART A

Company: POLYGEM INC.
PO Box 609
West Chicago, Illinois 60185

Telephone: 630-231-5600
630-231-5604 (Fax Line)

Emergency Telephone Number: 1-800-535- USA
01-352-321 International

Section 2 - HAZARDS IDENTIFICATION

GHS CLASSIFICATION OF SUBSTANCE OR MIXTURE:

Skin irritation: Category 2, H315
Skin Sensitization Category 1 H317
Eye irritation: Category 2, H319
Hazardous to the aquatic environment: Chronic Category 2, H411

GHS LABEL ELEMENTS:

HAZARD SYMBOLS:



SIGNAL WORD: Warning

See SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for personal protective

HAZARD STATEMENTS: H315 Causes skin irritation.

H315 Causes skin irritation

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H411 Toxic to aquatic life with long lasting effects.

PRECAUTIONARY STATEMENTS:

RESPONSE: P261 Avoid breathing mist/vapors/spray

P264 Wash hands thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves, clothing, and eye/face protection.

P302 + P352 IF ON SKIN: wash with plenty of soap and water

RESPONSE: P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

P333+P313 If skin irritation or rash occurs: Get medical attention.

P337+P313 If eye irritation persists: Get medical attention.

P362+P364 Take off contaminated clothing and wash it before reuse.

P391 Collect spillage.

STORAGE: Not applicable.

DISPOSAL: P501 Dispose of contents and containers in accordance with local, regional and international regulations.

Precautionary statements are listed according to the United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS) – Annex III

HMIS RATING:

CHEMICAL NAME	
HEALTH	2
FLAMMABILITY	1
PHYSICAL HAZARD	0
PERSONAL PROTECTION	F

See SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for personal protective equipment recommendations.

Potential Health Effects

Eye contact: Mild or moderate irritation, possible minor temporary cornea injury.
Skin contact: May cause skin irritation on prolonged or repeated exposure.
Skin absorption: Not considered toxic.
Inhalation: May cause nasal irritation, central nervous system depression or lung injury.
Chronic effects of over exposure None

OSHA GHS Classification

This product is classified as hazardous as defined within the GHS OSH Hazard Communication Standard 29CFR1910 1200

Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS :	OSHA PEL *	ACGIH TLV*	WT%
Bisphenol A Epoxy Resin	25058-99-8	N/E	N/E	<50
Polypropylene glycol diglycidal ether	26142-30-3	N/E	N/E	<10

*ALL INGREDIENTS ARE REGISTERED ON TSCA.

*Unless otherwise noted, all PEL and TLV Values are reported as 8 hour time weighted averages (TWA)

STATEMENT OF HAZARDOUS NATUREHAZARDOUS SUBSTANCE. NON-DANGEROUS GOODS.

According to the Criteria of NOHSC, and the ADG Code

Emergency Overview: Mild or moderate eye irritation.
 May cause skin irritation.
 Harmful if swallowed.

HMIS RATING:

HEALTH-2, FLAMMABILITY-1, REACTIVITY-1
 See SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for personal protective equipment recommendations.

Potential Health Effects

Eye contact: Mild or moderate irritation, possible minor temporary cornea injury.
Skin contact: May cause skin irritation on prolonged or repeated exposure.
Skin absorption: Not considered toxic.
Inhalation: May cause nasal irritation, central nervous system depression or lung injury.
Chronic effects of over exposure: None

Upper Flammable Limit: N/A

Recommended Extinguishing Media: foam, carbon dioxide, dry chemicals or fog.

Special Fire Fighting Procedures: Firefighters should wear protective goggles and self contained breathing apparatus to avoid inhalation of smoke or vapors. Remove all ignition sources.

Unusual Fire or Explosion Hazards

(condition) None known to Polygem

Section 6: Accidental Release Measures

Special Protection: Exposure to the spilled material may be irritating or harmful. Follow personal protective equipment recommendations found in Section 8 of this MSDS. Additional precautions may be necessary based on special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred.

Steps to be taken in case of material is released or spilled:

Ventilate the area. Absorb spill with suitable absorbent material and place into a closed container. Prevent material from entering waterways. Wear protective equipment during cleanup. Use eye and skin protection.

Transport Emergency Phone Number (INFOTRAC) 1-800-535-5053

Section 7: Handling and Storage

Handling: Harmful or irritation material. Avoid contact and avoid breathing the material. Use only in a well ventilated area.

Storage: Store in a cool, dry place.

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Section 8: Exposure Control/Personal Protection

Respiratory Protection: If vapor or mist is generated and the occupational exposure limit is exceeded, use appropriate NIOSH/MSHA approved self-contained breathing equipment or a full face respirator. Respirators should be selected by and used following requirements found in OSHA's respirator standards (29 CFR 1910134). Not required for properly ventilation area.

Ventilation: Local exhaust and general ventilation is recommended.

Section 8: Exposure Control/Personal Protection (continued)

Hand Protection: Nitrile Rubbers gloves.

Eye Protection: Wear safety glasses with side shields when handling this product. Wear additional eye protection such as chemical splash goggles and/or face shield when the possibility exists for eye contact with splashing or spraying liquid, or airborne material; Have an eye wash station available.

Skin and Body Protection: Avoid skin contact by wearing chemically resistant gloves and long sleeved shirt. An apron may be appropriate if splashing can occur.

Section 9: Physical and Chemical Properties

Physical state:	Gel
Color:	White
Odor:	Aromatic Odor
Weight by gallon:	15 lbs.
Solids (% by weight)	100
V.O.C.	0 g/L
Boiling range:	280 F
Melting point:	N/A
Density:	1.2
Percent volatile:	0 by Weight
Vapor density (air=1):	Heavier than air
Vapor pressure (mm Hg):	N/A
Evaporation rate:	N/A
Water miscibility:	Limited

Section 10: Stability and Reactivity

Stability: Stable
Incompatibility: Strong Oxidizers, acids, bases and epoxy hardeners under controlled conditions.
Hazardous polymerization: Will not occur.
Hazardous decomposition products: Carbon Monoxide, Carbon Dioxide, smoke. Others Unknown.
Conditions to avoid: Heat and warm storage.

Section 11: Toxicological Information

Chemical Name LD50/LC50
Epoxy Resin Not established

Section 12: Ecological Information

Overview: No ecological information available.

Section 13: Disposal Considerations

To the best of our knowledge, this product does not meet the definition of hazardous waste under U.S. EPA Hazardous Waste Regulations 40 CFR 261. Disposal via incineration at an approved facility is recommended. Consult state, local or provincial authorities for more restrictive requirements.

Section 14: Transport Information

Consult Bill of Lading for transportation information

DOT: Not Regulated
IATA: Not Regulated

Section 15: Regulatory Information

OSHA Hazard Communication Standard (29 CFR 1910.1200) Hazard Class(es): N/A

SARA Hazard Classification: SARA Title III Regulations (40 CF Acute)

SARA Section 313 Listed Ingredients: This material does not contain any substance which is subject to the reporting requirements of 40 CFR 372.

DOT Proper Shipping Name: n/a

UN Number: n/a

Section 16: Other Information

This information is furnished without warranty, representation inducement or license of any kind, except that is accurate to the best of Polygem Inc. knowledge, or obtained from sources believed by Polygem Inc. to be accurate and Polygem Inc. does not assure any legal responsibility for use reliance upon the same. Customers are encouraged to conduct their own tests. Before using any product, please read its label.

Revision Date: 01/2015

Polypropylene glycol diglycidal ether
CAS No. 26142-30-3
EINS No. (polymer)