

Material Safety Data Sheet

Revised 7/96
Reviewed 11/00

Section I

Manufacturer's Name
Coatings For Industry, Inc.

Emergency Response #
1-800-535-5053

Address
319 Township Line Road
Souderton, PA 18964

Non-Emergency #
215-723-0919

Product Type
Modified Cycloaliphatic Polyamine

Product Class
Epoxy Resin

Trade Name & Synonyms
Wearcoat 805 Part A
Wearcoat 805 Primer Part A

Section II – Hazardous Ingredients

805 Part A Pigmented

Chemical Name	Max %	TLV	CAS #
Polymer of Epichlorohydrin & Bisphenol A	68.4	N/A*	025085-99-8
Alkyl Glycidyl Ether (C12-14)	16.1	N/A*	068609-97-2

805 Primer

805 Part A Clear

Polymer of Epichlorohydrin & Bisphenol A	79.5	N/A*	025085-99-8
Alkyl Glycidyl Ether (C12-14)	18.7	N/A*	068609-97-2

*=None Assigned

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200). In addition, other substances not "hazardous" per this OSHA standard may be listed. Where proprietary ingredient shows, the identity may be made available as provided in this standard.

Section III – Physical Data

Specific Gravity-

Pigmented~~~~~1.14-1.2*

Clear~~~~~1.11-1.14

*=Dependent upon color

Boiling Point~~~~~N/A

Volatile%~~~~~0 by weight

Evaporation Rate~~~~~Nonvolatile

Appearance~~~~~Straw colored liquid with aromatic odor

Vapor Density~~~~~Nonvolatile

Section IV – Fire and Explosion Hazard Data

Flammability Class~~~~~3B

Flash Point~~~~~>200°F.

LEL~~~~~N/A

Extinguishing Media – Foam, carbon dioxide, dry chemical or fog.

Special Firefighting Procedures – Firefighters should wear goggles and self contained breathing apparatus to avoid inhalation of smoke or vapors.

Unusual Fire and Explosion Hazards – None known.

Section V – Health Hazard Data

Permissible Exposure Level – None assigned.

Effects of Overexposure

Inhalation – May cause nasal irritation, central nervous system depression or lung injury.

Eye Contact – Mild to moderate irritation, possible minor temporary corneal injury.

Skin Contact – Mild irritation. May be a skin sensitizer.

Skin Absorption – Not likely to be absorbed in toxic amounts.

First Aid

Eyes – flush with plenty of water and get medical attention.

Skin – Promptly wipe clean with paper cloths and wash with soap and water. Remove and wash any contaminated clothing before reuse.

Inhalation – If ill effects occur remove person to fresh air, keep that person warm and quiet and get medical attention promptly.

Ingestion – Not likely a problem. If large amounts are swallowed, promptly induce vomiting and get medical attention.

Primal Route(s) of Entry

Inhalation, ingestion, skin and eye contact.

Section V – Health Hazard Data Cont’d

Toxicological Information

This product does not contain 0.1% or more of any substance which is listed as a carcinogen by NTP, IARC, or OSHA.

Section VI – Reactivity Data

Stability~~~~~Stable
Hazardous Polymerization~~~~~Will not occur.
Incompatibility~~~~~Strong oxidizers, acids, bases, and epoxy hardeners under uncontrolled conditions.
Conditions to Avoid~~~~~Heat and warm storage.
Hazardous Decomposition Products~Carbon monoxide, carbon dioxide, smoke. Other possible products unknown.

Section VII – Spill or Leak Procedures

Steps to be taken in case material is released or spilled – Ventilate area. Absorb spill with suitable absorbent material and place into a closed container. For large spills, dike area and pump into closed containers. Prevent this material from entering waterways. Wear protective equipment during cleanup.

Waste disposal method – At this time, this materials, or its containers would not be considered hazardous wastes as defined under the federal RCRA regulations. (40 CFR 261) if discarded. Care should be taken to ensure that the material or its containers are disposed of in an approved facility in accordance with current federal, state, and local regulations.

For further information, contact state or local waste agency or the United States Environmental Protection Agency’s RCRA hotline (1-800-424-9346 or 202-382-3000).

Section VIII – Special Protection Information

Respiratory Protection – Should be worn to avoid breathing spray mist, heated vapors or if TLV is exceeded.
Ventilation – Local exhaust and general ventilation recommended..
Protective gloves – Chemical-resistant plastic or rubber.
Eye Protection – Chemical Goggles.
Other Protective Equipment – As required to prevent wetting skin or clothing.

Section IX – Special Precautions

Precautions to be taken in handling and storing – This material may cause sensitization. Do not get in eyes, on skin or clothing. Do not allow contaminated clothing to contact skin.

Avoid contact with vapors or fumes.

Other Precautions – Wear protective equipment.

Section X – Supplemental Information

Regulatory Information – None.

SARA and WHIMS Hazard Classifications – This material has been categorized as having the following hazard(s) as defined by SARA Title III regulations 40 CFR 370 (see Section II for percentage of ingredient(s)).

D.O.T. Proper Shipping Name – Not regulated by D.O.T. – HMR

Notice - This information is presented in good faith and believed to be accurate as of the effective date below. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. Coatings For Industry, Inc. assumes no responsibility for personal injury or property damage to vendees, users, or third parties caused by the material, such vendees or users assume all risks associated with the use of the material. Regulatory requirements are subject to change and may differ from one location to another: it is the buyer's responsibility to ensure that its activities comply with federal, state, and local laws. The preceding specific information is made for the purpose of complying with numerous federal, state, and local laws and regulations.