



Godfrey & Wing Inc.

For chemical emergency, spill, leak,  
fire exposure, or accident contact  
CHEMTREC day or night at:  
In North America: 800-424-9300 or  
International: 703-527-3887  
(collect calls accepted)

## MATERIAL SAFETY DATA SHEET

95-1000AC

03/2012

### 1. PRODUCT AND COMPANY IDENTIFICATION

<b>Product Name:</b> 95-1000AC	<b>Product Type:</b> Sealant
<b>Company :</b> Godfrey & Wing, Inc. 220 Campus Drive Aurora, OH 44202	<b>Contact Information:</b> Telephone: 330-562-1440 Emergency Telephone: 800-241-2579 Web Site: www.godfreywing.com

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients	CAS#	%	ACGIH TLV	OSHA PEL	OTHER
Polyglycol Dimethacrylate	109-16-0	70-100	None	None	None
Alkyl C12 Methacrylate	142-90-5	10-30	None	None	None
Hydroxyalkyl Methacrylate	27813-02-01	5-10	20ppm TWA	None	None
Proprietary Surfactant		3-8	None	None	None
Tert-Butyl-Hydroperoxide	75-91-2	<1	None	None	None

### 3. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

Physical state: Liquid  
Color: Clear-light amber  
Odor: Mild acrylate

**HMIS:**  
HEALTH: 2  
FLAMMABILITY: 1  
PHYSICAL HAZARD: 1  
Personal Protection: See Section 8

**WARNING:** MAY CAUSE EYE, AND SKIN IRRITATION.  
MAY CAUSE ALLERGIC SKIN REACTION.  
MAY CAUSE RESPIRATORY TRACT IRRITATION.

**Primary Routes of Entry:** Skin, Inhalation, Eyes

#### Signs and Symptoms of Exposure:

<b>Inhalation:</b>	May cause respiratory tract irritation.
<b>Skin contact:</b>	May cause allergic skin reaction. May cause skin irritation.
<b>Eye contact:</b>	Contact with eyes may cause irritation.
<b>Ingestion:</b>	Not expected to be harmful by ingestion.

**Existing Conditions Aggravated by Exposure:** Eye, skin, and respiratory disorders.

**MATERIAL SAFETY DATA SHEET****95-1000AC****03/2012****4. FIRST AID MEASURES**

Ingestion:	Do not induce vomiting. Keep individual calm. Obtain medical attention.
Inhalation:	Remove to fresh air. If symptoms develop and persist, get medical attention.
Skin Contact:	Wash with soap and water. Remove contaminated clothing and shoes. Wash clothing before reuse. Get medical attention if symptoms occur.
Eye Contact:	Flush with copious amounts of water, preferably, lukewarm water for at least 15 minutes, holding eyelids open all the time. Get medical attention.

**5. FIRE FIGHTING MEASURES**

Flash Point (TCC):	> 200°F (93°C)
Recommended Extinguishing Agents:	Carbon dioxide, foam, dry chemical
Special Firefighting Procedures:	Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear.
Hazardous Combustion Products:	Oxides of carbon. Oxides of nitrogen. Irritating organic vapors.
Unusual Fire or Explosion Hazards:	None
Flammable/Explosive Limits – lower %:	Not available
Flammable/Explosive Limits – upper %:	Not available

**6. ACCIDENTAL RELEASE MEASURES**

Personal Precautions:	Wear proper protective equipment
Measures for Environmental Protection:	Do not allow entry into drains or surface waters
Clean-up Measures:	Soak up with an inert absorbent. Store in partly filled, closed container until disposal.

**7. HANDLING AND STORAGE**

Handling:	Avoid contact with eyes, skin and clothing. Avoid breathing vapor and mist. Wash thoroughly after handling. Use only with adequate ventilation.
Storage:	Store between 40° and 80°F unless otherwise labeled to preserve shelf life. Keep away from heat and flame and direct sunlight. Keep containers closed when not in use. Store upright to prevent leakage..

**8. EXPOSURE CONTROLS, PERSONAL PROTECTION**

Eye/Face Protection:	Safety glasses or goggles with side shields
Skin Protection:	Use rubber or plastic gloves, and protective clothing as necessary
Respiratory Protection:	Use NIOSH approved respirator if there is a potential to exceed exposure limits
Engineering Controls:	Forced ventilation may be required if concentrations exceed exposure limits





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### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Color:	Clear-light amber
Odor:	Mild acrylate
Vapor Pressure:	Less than 5 mm at 80°F
Vapor Density:	Not available
Solubility in Water:	Slight
Density gms/cc	1.022 at 72° F
Boiling Point:	> 200°C
Evaporation Rate (Ether = 1)	Not available
pH:	Does not apply

### 10. STABILITY AND REACTIVITY

Stability:	Stable
Hazardous Polymerization:	Hazardous polymerization may occur if over- catalyzed or insufficiently aerated after catalyzation. Polymerization is a highly exothermic reaction and may generate sufficient heat to cause thermal decomposition and/or rupture containers.
Hazardous Decomposition Products:	Oxides of carbon. Oxides of nitrogen. Irritating organic vapors.
Incompatibility:	Strong oxidizers.

### 11. TOXICOLOGICAL INFORMATION

Ingredients:	Literature Referenced Target Organ and Other Health Effects			Carcinogen Status		
				NTP	IARC	OSHA
Polyglycol Dimethacrylate	ALG	IRR		NO	NO	NO
Alkyl C12 Methacrylate	ALG	IRR		NO	NO	NO
Hydroxyalkyl Methacrylate	ALG	IRR		NO	NO	NO
Proprietary Surfactant	No Data			NO	NO	NO
Tert-Butyl-Hydroperoxide	COR	MUT	REP	NO	NO	NO

#### Abbreviations:

ALG Allergen   COR Corrosive   IRR Irritant   MUT Mutagen   REP Reproductive

### 12. ECOLOGICAL INFORMATION

Not available

### 13. DISPOSAL CONSIDERATIONS

Recommended methods of disposal:	Dispose of according to Federal, State and Local regulations.
EPA Hazardous Waste Number:	Not an RCRA hazardous waste

**MATERIAL SAFETY DATA SHEET****95-1000AC****03/2012****14. TRANSPORTATION INFORMATION****U.S. Dept. of Transportation Ground (49 CFR):**

Proper Shipping Name	Not regulated for this mode of transportation
Hazard Class or Division:	None
Identification Number	None
Packing group:	None

**International Air Transportation (ICAO/IATA):**

Proper Shipping Name:	Not regulated for this mode of transportation
Hazard Class or Division:	None
Identification Number	None
Packing group:	None

**Water Transportation (IMO/IMDG):**

Proper Shipping Name:	Not regulated for this mode of transportation
Hazard Class or Division:	None
Identification Number	None
Packing group:	None
Marine pollutant:	None

**15. REGULATORY INFORMATION****United States Regulatory Information**

TSCA 8 (b) Inventory Status:	All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory
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CERCLA/SARA 313:	This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR 372): None
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California Proposition 65	Contains no intentionally added ingredients, covered by the CA "Safe Drinking Water and Toxic Enforcement Act of 1986."
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**16. OTHER INFORMATION**

Prepared By:	DJ Dunn
Title:	Director R&D

**DISCLAIMER:** Some of the information presented is from sources other than direct test data on the product itself. The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.