

# MATERIAL SAFETY DATA SHEET

IDENTITY: Gill 33® – Superbond MCI®  
 MANUFACTURER'S NAME & ADDRESS:

DATE PREPARED: April 2011  
 Gill Industries, Inc.  
 3462 Kershaw – Camden Highway  
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 803.285.4831

EMERGENCY PHONE NUMBER:  
 INFORMATIONAL PHONE NUMBER:

## SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components	OSHA PEL	ACGIH TLV	Other Limits Recommended	%
Trade Secret	-	-	71 g/kr-rat	50–90%

## SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point	None	Specific Gravity (H <sub>2</sub> O = 1)	1.2
Vapor Pressure (mm Hg.)	N.E.	Melting Point	N/A
Vapor Density (AIR = 1)	N.E.	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water Good			
Appearance and Odor Black ammoniacal.			

## SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) 718 °F	Flammable Limits	LEL N.E.	UEL N.E.
Extinguishing Media Carbon dioxide, dry chemical.			
Special Fire Fighting Procedures None			
Unusual Fire and Explosion Hazards Firefighters should wear self-contained breathing apparatus.			

## SECTION V – REACTIVITY DATA

Stability	Unstable	No	Conditions to Avoid Contact with skin will cause dryness.
	Stable	Yes	
Incompatibility (Materials to Avoid) Strong acids, alkalis, and oxidizing agents.			
Hazardous Decomposition or Byproducts Oxides of carbon and nitrogen.			
Hazardous Polymerization	May Occur	No	Conditions to Avoid
	Will Not Occur	Yes	

## SECTION VI – HEALTH HAZARD DATA

Route(s) of Entry	Inhalation? Yes	Skin? Yes	Ingestion? Yes
Health Hazards (Acute and Chronic) Eye: Contact may cause irritation, redness, and blurred vision. Skin: Causes dryness. Inhalation: May cause nasal and respiratory irritation. Ingestion: May cause severe gastrointestinal irritation, vomiting, and diarrhea.			
Carcinogenicity	NTP?	IARC Monographs?	OSHA Regulated?
Signs and Symptoms of Exposure Dry skin.			
Medical Conditions Generally Aggravated by Exposure None known.			
Emergency and First Aid Procedures Eye: Flush with water for 15 minutes. Consult physician. Skin: Wash with soap and water. Ingestion: Give water. Do NOT induce vomiting!			

## SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material Is Released or Spilled High PH of undiluted or unneutralized material is harmful to aquatic life. Not a toxic under Sara III S. 302, 304, or 313.
Waste Disposal Method Not a RCRA waste. Neutralize with dilute acid and landfill solids to Federal, State, and Local regulations. Flush neutral liquid to sewer.
Precautions to Be Taken in Handling and Storing None
Other Precautions Rubber gloves and eye protection.

## SECTION VIII – CONTROL MEASURES

Respiratory Protection (Specify Type) NIOSH approved.			
Ventilation	Local Exhaust	Special	
	N/A		N/A
	Mechanical (General)	Other	
	N/A		N/A
Protective Gloves Rubber.	Eye Protection Safety glasses/splash goggles.		
Other Protective Clothing or Equipment Eyewash.			
Work/Hygienic Practices N/A			