



MATERIAL SAFETY DATA SHEET

BCF-1 (Butyl Coated Foam)

Section One

PRODUCT INFORMATION

Manufacturer's Name: GGG Business Phone No: 1-631-981-4277 Manufacturer's Address: 545-4 Johnson Ave., Bohemia NY 11716 Emergency Phone No: 1-800-424-9300
 Product Name: **BCF-1 Butyl Coated Foam** Proper Shipping Name: Not Regulated

Section Two

HAZARDOUS INGREDIENTS INFORMATION

Chemical Name	C.A.S. No.	% by Weight	ACGIH TLV
Carbon Black	1333-86-4	5-30	3.5 mg/m ³
Quartz (SiO ₂)	14808-60-7	< 0.1	0.1 mg/m ³ (TWA)
PVC Foam	Article	NA	NA

Section Three

PHYSICAL AND CHEMICAL DATA

Appearance and Odor: Tacky black solid with a slight odor.
 Physical State: Solid Boiling Point: N.A.
 Specific Gravity (water = 1): Evaporation Rate (ethyl ether = 1): N.A.
 Percent Solids (by weight): > 100% Melting Point: N.A. Heavy
 Percent Volatiles: 0 Solubility in Water: Insoluble
 Metal Content: This product contains no heavy metals.
 Vapor Pressure: N.A. Vapor Density (air = 1): N.A.
 0 No significant risk to health.

Section Four

FIRE & EXPLOSION HAZARD DATA

Flash Point: NA **Method Used:** NA of the most **Volatile:** LEL: NA UEL: NA **Proper Extinguishing Media:** Foam, water, or carbon dioxide. **Recommended Firefighting Procedures:** Treat as a class "B" fire. Limit fire fighting to those trained to do so.

Minimize breathing gases, vapor, fumes, or decomposition products. Use supplied-air breathing equipment for enclosed or confined spaces or as otherwise needed. **Unusual Fire and Explosion Hazards:** None known.

Section Five

HEALTH HAZARD DATA

Medical Conditions Aggravated by Exposure: None known. **Primary Route of Entry:** skin absorption no inhalation no ingestion not likely eye contact yes

Signs and Symptoms of Exposure:

eye contact: Can cause irritation, redness, tearing, blurred vision. _
skin contact: N.A. inhalation: N.A. ingestion: N.A.

Emergency and First Aid Procedures:

in eyes: Treat as a foreign object in the eye. Flush with large amounts of water, frequently flushing under the lids. Get medical attention if irritation persists. on skin: N.A. inhaled: N.A. ingested: N.A.

Acute Effects of Overexposure: Irritation, redness.

Chronic Effects (include all potential carcinogens present @ .1% or greater): The International Agency for Research on Cancer (IARC) Monographs has identified respirable quartz (SiO₂) as a suspect human cancer-causing agent based on limited human evidence but sufficient evidence in experimental animals (Class 2A). This product contains Carbon Black, category 2B (known animal carcinogen, possible human carcinogen) Exposure to respirable quartz or carbon black will not be possible under normal conditions of use.

Carcinogenicity: NTP? No IARC Monographs? Yes OSHA regulated? No

Section Six

REACTIVITY DATA

Stability: Stable **Conditions to Avoid:** Exposure to temperatures in excess of 130°F. **Hazardous**

Decomposition Products: In the event of partial combustion, fumes, smoke, carbon compounds and other decomposition products may be released. **Hazardous Polymerization:** Will Not Occur **Incompatibility:** None Known

Section Seven

PRECAUTIONS FOR SAFE HANDLING AND USE

Ventilation: None needed.

Personal Protective Equipment:

Respirator: Although GGG, has no control over the customer's method of using this product, *under conditions of normal use the respirable quartz and carbon black contained in the product are completely incorporated components, and as such should not present an inhalation hazard.* No respirator is needed. **Gloves:** Not needed. **Eye Protection:** Safety glasses with side shields if needed. **Other Protective Clothing/Articles:** None needed. **Work/Hygienic Practices:** Avoid prolonged or repeated contact with the skin. Product is readily removed from the skin with waterless hand cleaners followed by washing with soap and water. **Steps To Be Taken in Case Material is Released or Spilled:** Shovel or scoop into a sealable container. **Waste Disposal Method:** If this product becomes a waste, it is considered a non-hazardous waste. Dispose of in accordance with local, state, and federal environmental and waste regulations. **Storage and Handling Procedures:** Do not store or handle at temperatures in excess of 130°F. Store in a cool, dry area.

WHMIS CLASS D, DIVISION 2 – OTHER TOXIC EFFECTS

May be a skin or eye irritant

Section Eight

REGULATORY INFORMATION

All components are included in the EPA Toxic Substance Control Act (TSCA) Chemical Substance Inventory. If this product becomes a waste, it does not meet the criteria of a hazardous waste as defined under RCRA 40CFR261. Hazardous Materials Identification System (HMIS):

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See SDS Title 49 hazard class (40CFR370): None.

EPA SARA Title III Section 313 (40CFR372): There are no listed toxic chemicals present in quantities greater than the *de minimis* level. EPA SARA Title III (40CFR355): There are no components present in this product at a level which would require reporting. California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act of 1986): This product contains a listed substances, which the State of California has found to cause cancer, birth defects, or other reproductive harm, in a form which would require a warning under the statute.

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