



MATERIAL SAFETY DATA SHEET

Solid Butyl

Section One

PRODUCT INFORMATION

Manufacturer's Name: Marcy Enterprises, Inc. Business Phone No: 1-614-471-5200
 Manufacturer's Address: 2977 Lamb Avenue
 Columbus, OH 43219
 Product Name: **Solid Butyl**
 Proper Shipping Name: Not Regulated

Section Two

HAZARDOUS INGREDIENTS INFORMATION

<u>Chemical Name</u>	<u>CAS #</u>	<u>% by Weight</u>	<u>ACGIH TLV</u>
Carbon Black	1333-86-4	1-20	3.5 mg/m ³

Section Three

PHYSICAL AND CHEMICAL DATA

Appearance and Odor:	Tacky black solid with a slight oil odor
Physical State: Solid	Boiling Point: NA
Specific Gravity (water = 1): 1.17	Evaporation Rate (ethyl ether = 1): NA
Percent Volatiles: < 0.2%	Solubility in Water: None
Vapor Pressure: NA	Vapor Density (air = 1): NA
Percent Solids (by weight): > 99%	Melting Point: NA

Section Four

FIRE & EXPLOSION HAZARD DATA

Flash Point: 560°F **Method Used:** Estimate based on the flash point of the most volatile component.

Flammable Limits: LEL: NA UEL: NA

Proper Extinguishing Media: Foam, water or carbon dioxide.

Recommended Firefighting Procedures: Treat as a class "B" fire. Limit firefighting 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:

Skin contact: NA

Inhalation: NA

Ingestion: NA

Eye contact: Can cause irritation, redness, tearing, blurred vision

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: NA

Inhaled: NA

Ingested: NA

Acute Effects of Overexposure: Irritation, redness**Chronic Effects** (include all potential carcinogens present @ .1% or greater): *This product contains Carbon Black, category 2B (known animal carcinogen, possible human carcinogen.)***Carcinogenicity:** NTP? No IARC Monographs? No 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: No respirator is neededGloves: Not neededEye Protection: Safety glasses with side shields, if neededOther 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 for disposal.**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.

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.

Materials Identification System (HMIS):

Health Hazard Rating: 0 No significant risk to health
Flammability Hazard Rating: 0 Minimal hazard. Will not burn unless heated
Reactivity Hazard Rating: 0 Normally stable and will not react with water
Personal Protective Equipment: A Safety glasses

EPA SARA Title III 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 no 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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