



MATERIAL SAFETY DATA SHEET
IDENTITY - NUMBER 13 BLACK POWDER SOLVENT

SECTION 1

Manufacturer's Name
FCI, INC. USA
BURNDY ELECTRICAL

Emergency & Information Telephone Number
603/647-5000

Address
47 EAST INDUSTRIAL PARK DRIVE
P.O. BOX 9507
MANCHESTER, NEW HAMPSHIRE
03108-9507

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Supersedes: January 16, 2002
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SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (specific chemical identity; common name(s))

Generic Description - Silicone Emulsion

<u>OSHA</u>	<u>ACGIH</u>	<u>Other Limits</u>	<u>Percent</u>
<u>PEL</u>	<u>TLV</u>	<u>Recommended</u>	<u>(optional)</u>
None	N/A	N/A	N/A
N/A	N/A	N/A	N/A

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

<u>Boiling Point</u>	212F	<u>Specific Gravity (H₂O = 1)</u>	1.0
<u>Vapor Pressure (mm Hg)</u>	30	<u>Melting Point</u>	N/A
<u>Vapor Density (AIR = 1)</u>	N/A	<u>Evaporation Rate</u>	
<u>Solubility in Water</u>	greater than 90%	<u>(Butyl Acetate = 1)</u>	less than 1
<u>Appearance and Odor</u>	No odor, liquid, white color		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) - None (open cup/closed cup)
Flammable Limits - N/A LEL - N/A UEL - N/A
Extinguishing Media - Carbon Dioxide or Foam
Special Fire Fighting Procedures - N/A
Unusual Fire and Explosion Hazards - N/A

SECTION V - REACTIVITY DATA

Stability - Stable Conditions to Avoid - None
Incompatibility (Materials to Avoid) - Oxidizing material can cause a reaction.
Hazardous Decomposition or Byproducts - Silicon dioxide, carbon dioxide, traces of incompletely burned carbon products.
Hazardous Polymerization - Will not occur
Conditions to Avoid - None



SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry: Inhalation - N/A Skin - N/A Ingestion - Consult Physician
Health Hazards (Acute and Chronic): Acute: - N/A Chronic: - N/A
Carcinogenicity - N/A NTP - N/A IARC Monographs - N/A
OSHA Regulated - N/A

Signs and Symptoms of Exposure - May irritate eyes due to over-exposure
Medical Conditions Generally Aggravated by Exposure - N/A

Emergency and First Aid Procedure:

EYES - Flush with water for at least 15 minutes; consult a physician.

SKIN - Wash thoroughly with soap and water.

INHALATION - Remove to fresh air, call physician.

INGESTION - Call physician immediately.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled: Use absorbent material to collect and contain for salvage or disposal.

Waste Disposal Method - Dispose of in accordance with Federal, State and Local regulations.

Precautions to be taken in handling and storing - Protect from freezing temperatures.

Other precautions - Use reasonable care and caution.

SECTION VIII - Control Measures

Respiratory Protection (Specify Type) - N/A Ventilation - N/A Local Exhaust - N/A Special - N/A

Mechanical (General) - Recommended Other - N/A

Protective Gloves - N/A

Eye Protection - Safety Glasses or eye shield when eye contact may occur

Other Protective Clothing or Equipment - N/A Work/Hygienic Practices - N/A