



MATERIAL SAFETY DATA SHEET
IDENTITY - PCSA SPRAY ADHESIVE

SECTION I

Manufacturer's Name
 FCI USA INC.
 BURNDY ELECTRICAL

Emergency & Information Telephone Number
 603/647-5000

Signature of Preparer (optional)

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

Date Revised: April, 2006
Supersedes: January, 2002
Date Prepared: March 23, 1994

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

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

	<u>OSHA</u> <u>PEL</u> <u>(optional)</u>	<u>ACGIH</u> <u>TLV</u>	<u>Other Limits</u> <u>Recommended</u>	<u>Percent</u>
Methylene Chloride (75-09-2)	100 ppm	50 ppm	N/A	N/A
Methyl Chloroform (71-55-6)	350 ppm	350 ppm	N/A	N/A
Isobutane Mixture (75-28-5)	1000 ppm	N/A	N/A	N/A
Butyl Acetate (105-46-4)	200 ppm	200 ppm	N/A	N/A

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

<u>Boiling Point</u>	68E	<u>Specific Gravity (H₂O = 1)</u>	1.2
<u>Vapor Pressure (mm Hg)</u>	180	<u>Melting Point</u>	-101EF
<u>Vapor Density (AIR = 1)</u>	N/A	<u>Evaporation Rate (Butyl Acetate = 1)</u>	1
<u>Appearance and Odor</u> - Straw colored, solvent like, fruity odor		<u>Solubility in Water</u>	0.8%

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

<u>Flash Point (Method Used)</u>	None	<u>Flammable Limits</u>	N/A
<u>LEL</u>	1.7%	<u>UEL</u>	9.8%
<u>Extinguishing Media</u> - CO ₂ or Dry Chemical Extinguishers			
<u>Special Fire Fighting Procedures</u> - Use water to cool storage containers.			
<u>Unusual Fire and Explosion Hazards</u> - Contents under pressure - should not be exposed to excessive heat.			



SECTION V - REACTIVITY DATA

Stability - Stable/store below 120EF

Conditions to Avoid - N/A

Incompatibility (Materials to Avoid) - Strong oxidizers, alkalies and acids

Hazardous Decomposition or Byproducts - May produce hydrogen chloride

Hazardous Polymerization - Will not occur / Store below 120EF

Conditions to Avoid - None

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry: Inhalation - Yes Skin - No Ingestion - Yes

Health Hazards (Acute and Chronic) - None

Carcinogenicity - N/A IARC Monographs - N/A NTP - N/A OSHA Regulated - N/A

Signs and Symptoms of Exposure - Headache and dizziness due to excessive inhalation.

Medical Conditions Generally Aggravated by Exposure - Nephrotoxic - very long-term exposure

Emergency and First Aid Procedure - Remove to fresh air, flush eyes with water and call Physician. Wipe excess from skin with rag.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled - Recover free product. Add sand, earth or other suitable absorbent to spill area.

Waste Disposal Method - If volume is significant, dispose of in accordance with Federal, State and Local regulations.

Precautions to be taken in handling and storing - Avoid storing in temperatures exceeding 120EF.

Other precautions - None

SECTION VIII - Control Measures

Respiratory Protection (Specify Type) - None required.

Ventilation - Local Exhaust keep in confined areas

Special - N/A Mechanical (General) - N/A

Other - N/A

Eye Protection - Eye shield only when eye contact may occur.

Protective Gloves - N/A

Other Protective Clothing or Equipment - N/A

Work/Hygienic Practices - Do not puncture or incinerate can, store below 120EF.