



## **PVC WIRE & CABLE CLEANER<sup>™</sup> - 2004**

**Environmentally Safe, Non-Flammable,  
non-HAPs Replacement For  
Acetone, MEK & Alcohol**

### **APPLICATION:**

Superb performance, safety and low cost, **PVC WIRE & CABLE CLEANER<sup>™</sup> - 2004** is a "Drop-In" replacement for Acetone and MEK. It is an environmentally safe organic multi-purpose cleaner designed to effectively remove cured or uncured printed inks from PVC wires and cables. It is also very effective for cleaning PVC hooding and flexible window material.

### **BENEFITS:**

- **Low Vapor Pressure, High Boiling Point**
- **(Low rate of Evaporation, Low Emission, You use what you purchase, operators do not breath the vapors as much as Alcohols, Acetone & MEK)**
- **Non-Flammable (Lower insurance Premiums, No special safety, handling or storage and Safe in all cleaning equipment)**
- **No SARA 313 and WHMIS reporting, No HAPs, No Ozone Depleting Potential**
- **Mild Odor (User friendly)**
- **Superb Performance (Efficient than Alcohol, Acetone, MEK and Glycol Ethers)**
- **Non-Carcinogenic (Enhanced Worker Safety)**
- **Biodegradable (Easy hazardous waste disposal)**

### **CLEANING PROCESS:**

Use **PVC WIRE & CABLE CLEANER<sup>™</sup> - 2004 FULL STRENGTH** at room temperature in a clean metal container with a fitted lid to remove "cured or uncured" inks. Cleaning occurs through simple immersion. Use a wet cloth to remove the residues from PVC wire and cable. Do not submerge the wires long-term in the cleaner (i.e. no longer than 10 minutes)



## TYPICAL PROPERTIES

<b>pH</b> (10% solution in water @ 68 °F)	6.2-6.6	<b>Odor</b>	Mild Organic Ester
<b>Flash Point</b> (°F) (Pensky-Martins Closed Cup)	169	<b>Viscosity</b> (@ 68 °F) Brookfield Spindle #3, 10 RPM	Water Thin
<b>Components Vapor Pressure</b> @ 68 °F [mm Hg]	0.20 - 4.0	<b>Specific Gravity</b> (@ 68 °F)	0.9835 - 0.9924
<b>Components Boiling Point</b> @ 760 mm Hg (°F)	356 - 396	<b>Weight/Gal.</b> (lbs./gal.)	8.20 - 8.27

### SAFETY AND HANDLING PRECAUTIONS:

**PVC WIRE & CABLE CLEANER™ - 2004** is a mixture of environmentally safe organic solvents. Although, direct contact can cause a strong skin or eye irritation, it is very important to utilize recommended gloves (natural rubber), safety goggles and other suitable protective clothing your company recommends. **PVC WIRE & CABLE CLEANER™ - 2004** is harmful if inhaled or swallowed. Do Not take internally. Use this product with adequate ventilation. If splashed in eyes or on skin, wash off with plenty of water. If swallowed, remove from exposed area and call a physician immediately. Washout mouth thoroughly with water and drink several glasses of water. If not already in place, put an emergency shower at work stations if a spill or a line break of **PVC WIRE & CABLE CLEANER™ - 2004** occurs.

### DISPOSAL:

Solutions containing hazardous or non hazardous soils should be handled and treated according to Federal, State and Local Environmental Laws. Even though **PVC WIRE & CABLE CLEANER™ - 2004** is biodegradable, the spent material should not be disposed of in any sewerage system. The used material can be recycled via vacuum distillation on-site or by a mobile reclamation service company. Discharge your distill bottom and screened out solids according to Federal, State and Local Regulations.

### RECOMMENDED MATERIALS TO USE:

#### O-RINGS, GASKETS, HOSES AND PUMP PACKAGING:

- |                 |                                 |
|-----------------|---------------------------------|
| 1) Teflon       | 4) Buna-S                       |
| 2) Butyl Rubber | 5) Ethylene-Propylene Copolymer |
| 3) Kalrez       | 6) Fluorosilicone Rubber        |

### MATERIALS TO AVOID (LONG TERM I.E. HOURS, A FEW MINUTES OF EXPOSURE IS SAFE):

PVC, Viton, ABS, Buna-N, Kynar, Lexan, Noryl EN-265, PET

### STORAGE/PACKAGING:

Packaged in Carbon Steel 1020, 5 gallon pails and 55 gallon drums.  
Store drums in a dry area. Keep from freezing.

### HMIS Rating:

Health = 1

Fire = 2

Reactivity = 0