

# PVC WIRE & CABLE CLEANER<sup>TM</sup>

# $PVC \, {\rm wire} \, \, \& \, {\rm cable} \, {\rm cleaner}^{{}^{\rm \tiny TM}}$

Is a mixture of Environmentally Safe organic solvents, wetting agents and a corrosion inhibitor. Due to its low vapor pressure and high boiling point. It evaporates 237 times slower than Acetone and MEK and 600 times slower than Methylene Chloride. This means, whatever quantity you purchase you will use.

Biodegradable, non-toxic, non-corrosive, Low pH, water miscible, residue free, Low VOC, non-flammable, no ODCs, non-HAPs, No SARA Title 313 Reporting. It offers high ink loading and can be used for an extended period of time. It is recyclable via vacuum distillation, resulting in reduced disposal costs.

A multipurpose 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. Superb performance, safety and low cost, a "Drop-In" replacement for Acetone, MEK, Acetate and Methylene Chloride. Use Full Strength (do not add water) 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 damp cloth (dampened with water) 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). Use Natural Rubber Gloves when handling this product.

# **Typical Properties**

Appearance:	Clear liquid - Colorless to slight amber
Flash Point:	169°F Pensky-Martins Closed Cup
Odor:	Mild Organic Ester
pH (50% solution in water @ 68 °F):	6.2 - 6.6
Surface Tension:	24(dynes/cm 24) (water = 1.0)
Ideal Operating Temp (°F):	Room Temperature
Ideal Operating Concentration:	Full Strength
Specific Gravity:	0.9835 - 0.9924 (@ 68 °F)
VOC Content (ASTM D-2369,	3.85 lbs./gal or 437
Weight/Gal.	8.2 (lbs. /gal.)
Recycling Parameters (Vacuum	300 °F and 27 mm Hg

Recycling Parameters (Vacuum Distillation):

Product #

02-W259575

Pressure



\* Valox

#### RECOMMENDED MATERIALS TO USE FOR; O-Rings, Gaskets, Hoses And Pump Packaging

* FEP-Teflon	* Ethylene-Propylene Copolymer	* Ryton
* Butyl Rubber	* Kalrez	
* Buna-S	* Fluorosilicone Rubber	
* Melamine	* Mild Steel	
* Nylon 101	* Halar	

#### MATERIAL TO AVOID LONG TERM

\* Viton \* ABS

\* PET

\* PVC

\* Lexan

- \* Buna-N
- \* Hypalon
- \* Durel \*
- \* Kynar
- \* Lucite \* Noryl EN-265
  - \* Noryl -731
- \* Phenolic Polyester \* Polysulfone
- \* Polyurethane \* Ultem

# Safety & Handling Precautions

Refer to Safety Data Sheet prior to use

Direct contact of **PVC WIRE & CABLE CLEANER<sup>™</sup> will cause a serious eye irritation or skin irritation.** It is important to utilize recommended gloves (natural rubber), safety goggles and other suitable protective clothing your company recommends. Aspiration hazard if swallowed. Keep liquid and vapor away from heat, sparks and flames. Keep container closed. Use with adequate ventilation. DO NOT take internally. Avoid contact with skin, eyes and clothing. Avoid breathing vapors or mist. Wash thoroughly after handling.

# Disposal

**PVC WIRE & CABLE CLEANER<sup>™</sup>** has a low order of toxicity, \* with a low risk of environmental harm. Effluent analysis is required for proper waste disposal. The spent material can be recycled via vacuum distillation on site or by a mobile reclamation service. Discharge your distill bottom and screened out solids according to Federal, State and Local Regulations. \*Per OSHA & EPA regulations.

# Packaging & Storage:

HDPE UN Rated

1 Gallon Jugs / 5 Gallon Pails / 55 Gallon Steel Drums (closed cap)

GO GREEN<sup>™</sup> Saturated Wipes (90 Polypropylene Wipes 12 " x 12" / Bucket)

This product should be kept in its original container above freezing and less than 100 °F. **Store drums in a dry area.** 

# HMIS Rating

Health = 2; Fire = 2; Reactivity = 0