

**Technical Data Sheet****Pow-R-Wash™ VZ  
Contact Cleaner****PRODUCT DESCRIPTION**

Pow-R-Wash™ VZ Contact Cleaner is a highly effective nonflammable solvent cleaner for electrical and electronic contacts and assemblies. The non-ozone depleting Verizane™ solvent system utilizes Vertrel® Specialty Fluid from Dupont™ to quickly remove oils, oxides, and other contaminants from metal contacts. Verizane™ Contact Cleaner is specially engineered to restore and improve electrical continuity on energized equipment.


- Removes encrusted oxides, dirt, grease and other contaminants from contacts and connections in a wide range of precision electronic and electrical applications
- Effective hydraulic oil removal
- Nonflammable
- Noncorrosive and safe for plastics
- Evaporates quickly without residue
- Excellent dielectric strength
- Penetrates to clean hard to reach areas
- Contains no ozone depleting substances

**TYPICAL APPLICATIONS**

Pow-R-Wash™ VZ Contact Cleaner cleans and deoxidizes:

- Contacts and Relays
- Canon-type Plugs and Sockets
- Circuit Breakers
- Motors and Generators
- Finger and Edge Connectors
- Selector Switches
- Fuses

**TYPICAL PRODUCT DATA AND  
PHYSICAL PROPERTIES**

<b>Boiling Point</b>	95°F
<b>Specific Gravity (water = 1 @ 77°F)</b>	1.25
<b>Flash Point (TCC)</b>	None
<b>Evaporation Rate (butyl acetate=1)</b>	>1
<b>Surface Tension dynes/cm @ 25°C</b>	13.2
<b>Appearance</b>	Clear, colorless liquid
<b>Odor</b>	Ethereal Odor
<b>Solubility in Water</b>	Negligible
<b>Kauri-Butanol (KB) Number</b>	17
<b>Dielectric Breakdown (ASTM D-877)</b>	15 kV
<b>Shelflife</b>	5 years
<b>RoHS/WEEE Status</b>	

**COMPATIBILITY**

Pow-R-Wash™ VZ Contact Cleaner is generally compatible with most materials used in electronics, electrical, and industrial cleaning applications. However as with any cleaning agent, solvent compatibility must be determined on a non-critical area prior to use.

<u>Material</u>	<u>Compatibility</u>
ABS	Good
Buna-N	Good
EPDM	Good
Graphite	Good
HDPE	Good
Kynar™	Good
LDPE	Good
Lexan™	Poor
Neoprene	Good
Noryl®	Good
Nylon™ 66	Good
Cross-Linked PE	Good
Polypropylene	Good
Polystyrene	Poor
PVC	Good
Silicone Rubber	Good
Teflon™	Good
Viton™	Good

## AVAILABILITY

ES6300E

Aerosol 400 ml

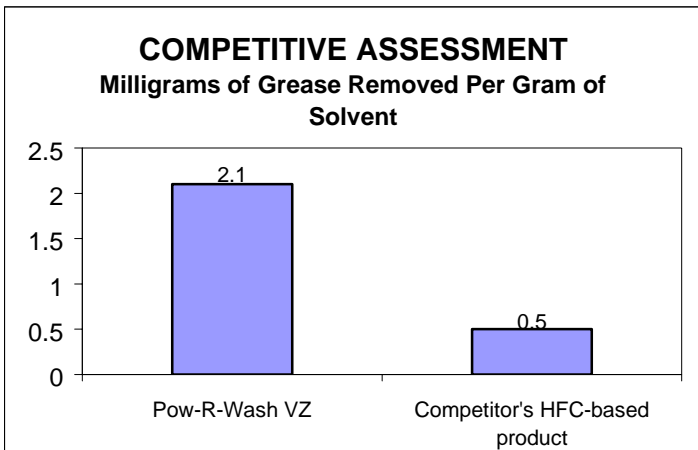
### NOTE:

This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly.

ITW CHEMTRONICS® does not guarantee the accuracy of the data and assumes no liability in connection with damages incurred while using it.

## TECHNICAL & APPLICATION ASSISTANCE

ITW Chemtronics® provides a technical hotline to answer your technical and application related questions. The toll free number is: **1-800-TECH-401.**



## MANUFACTURED BY:

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## USAGE INSTRUCTIONS

For commercial use only.

Read MSDS carefully prior to use.

Spray 4-6 inches from surface to clean. Wash parts from top to bottom, allowing the liquid to flush away dirt and dissolved oil and grease. For precision application use attached extension tube.

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