



## TECH DATA SHEET

### 1. PRODUCT AND COMPANY IDENTIFICATION

POWDER 365 - CYBERSOLV

Revision date: 09/20/2010

Supplier Powder 365

82 Green Acres Circle

Lavonia GA 30553

For non-emergency information contact: 1-877-350-2343

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CYBERSOLV C8544 is a full strength solvent cleaner/stripper specially designed for optimum effectiveness in immersion and manual applications removing coatings and pigments as well as carbon, grease and oils from automotive, electronics and optics components. Easy to use, C8544 is applied as received and heated to 130-180° F in a well-ventilated tank and allowed to soak as required to loosen or remove the coating/soil. A thorough water rinse is required for total removal of all soils and cleaner residues.

Winter 2007

CYBERSOLV® C8544

Effective Full-Strength Maintenance Cleaner/Stripper

Volume OII

#### FEATURES & BENEFITS

- Organic Coatings
- Carbon
- Grease
- Oils

- Pigments
- Finger

Prints

Typical Physical and Chemical Properties:

Appearance Clear light amber liquid pH 100% 2.0-4.0

Odor Mildly pungent Specific Gravity 1.07-1.10

VOC, 100% 701.7 g/L Weight/gallon 9.07 #

VP of VOC Comp. 8.04 mmHg at 20 °C Water Solubility Complete

Flash Point, °F/°C NTB Boiling Point, °F/°C 224/106

Process Type Concentration Range Temperature Range Rinse/Dry

Spray; In-line or Batch Not Recommended

Spray; Stencil Not Recommended

Immersion, Agitation 100% 130.-180 °F DI/Air

Immersion, Soak 100% 130.-180 °F DI/Air

Immersion, Ultrasonics 100% 130.-180 °F DI/Air

Manual Wipe 100% ambient Optional

The above conditions are meant to be starting ranges. Process parameters may be increased or decreased as needed depending on the specific parts and soils involved.

• SAFE ALTERNATIVE  
FOR FLAMMABLE  
(IPA) AND CFC  
CLEANERS

- MILD ODOR
- NON-FLAMMABLE
- NO CFC'S
- MULTI-METAL SAFE
- EFFECTIVE COATING  
STRIPPER
- SAFE ON GLASS  
AND CERAMICS
- WATER RINSIBLE
- USE IN IMMERSION

CYBERSOLV C8544

Effective Full-Strength Maintenance Cleaner/Stripper

Compatibility:

CYBERSOLV C8544 is multi-metal safe for use on yellow metals, aluminum, ferrous and composites in addition to most precious metals. It is safe to use with PVDF, Kalrez®, Teflon and ceramic elastomers and filters, while it is best used in polypropylene or

stainless equipment.

#### Hints for Successful Use:

- Effective at elevated temperatures, performance is optimum at 130-180°F.
- For best results thoroughly rinse with water after the coating has been loosened or removed by the stripper.
- Dry parts with hot or circulating air.
- Concentration, temperature and time should be optimized for the parts and equipment involved.
- Some soils may require higher temperatures or longer soak times for optimum effectiveness.

#### Rinsing and Drying:

- Use deionized (DI) or reverse osmosis (RO) water to minimize dendritic growth
- Keep rinses fresh, monitoring by conductivity or resistivity. Recycle.
- Inspect equipment regularly. Repair and maintain as needed.

#### Environmental, Health and Safety:

CYBERSOLV C8544 is a water rinsable solvent solution with 701.7 g/L VOC at 100%. It contains no CFC's or HAP's; it is nonflammable and non-corrosive. Refer to the Material Safety Data Sheet for more information.

#### Storage and Handling:

All ingredients in this product are TSCA listed. It is a non-flammable, non-corrosive liquid containing benzyl alcohol.

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