ITW CHEMTRONICS[®] Technical Data Sheet

TDS # CP400

Chempad™ Presaturated Wipe

PRODUCT DESCRIPTION

ChempadTM Presaturated Wipes are general purpose, lint-free cleaning wipes. They are excellent for general purpose cleaning of computers, office and laboratory equipment. These highly effective cleaning wipes are ideal for cleaning sensitive surfaces, fiber optic connectors, electronics components, touch keypads, keyboards, instrument housings, and magnetic tape heads. Chempad[™] quickly and safely removes handling soils, dirt and oxides from PCB's, mechanical / electrical assemblies and other ChempadTM electronic equipment. is especially effective in removing ink and permanent marker.

ChempadTM Presaturated Wipes contain ultrapure isopropyl alcohol (91% IPA / 9% Pure Water) on an ultra-soft, lint free synthetic felt.

- Plastic Safe
- Dries Fast
- Leaves No Residue
- Nonabrasive
- Upper Ozone Safe; CFC/HCFC Free

TYPICAL APPLICATIONS

Chempad[™] cleans and degreases:

- Keyboards and Touch pads
- Cables
- Fiber Optic Connectors
- Cabinets and Housings

TYPICAL PRODUCT DATA AND PHYSICAL PROPERTIES

| Specific Gravity | 0.81 |
|---------------------------------|---------------------------|
| Solubility in Wate | r Soluble |
| Evaporation Rate (Ether = 1) | <1 |
| Appearance | Clear, Colorless Liquid |
| Flash Point (TCC) |) 61° F |
| Percent Volatile | 100% |
| Shelf life | 2 years |
| RoHS/WEEE Status | RoHS WEEE Compliant |

COMPATIBILITY

Chempad[™] Presaturated Wipes are generally compatible with most plastics, glass and metals. Compatibility must be checked with all antiglare coatings. As with any chemical product, component compatibility must be determined on a non-critical area prior to use.

| Material | Compatibility | | |
|----------------------|----------------------|--|--|
| Aluminum | Excellent | | |
| Buna-N | Good | | |
| CPVC | Excellent | | |
| Epoxy | Excellent | | |
| Neoprene | Good | | |
| Noryl [®] | Excellent | | |
| Phenolic | Excellent | | |
| Cross-Linked PE | Good | | |
| Polycarbonate | Poor | | |
| Polypropylene | Good | | |
| Polystyrene | Poor | | |
| PVC | Fair | | |
| Teflon TM | Excellent | | |
| Tygon TM | Good | | |
| Viton TM | Excellent | | |

USAGE INSTRUCTIONS

For industrial use only. Read MSDS carefully prior to use. **ChempadTM Presaturated Wipes:**

Remove wipe from packet and lightly wipe away any dust or contaminants from surfaces. Allow surface to dry completely before use.

AVAILABILITY

CP400 50 Premoistened Wipes

TECHNICAL & APPLICATION ASSISTANCE

ITW Chemtronics[®] provides a technical hotline to answer your technical and application related questions. Call toll free at: **1-800-TECH-401** (**1-800-832-4401**).

ENVIRONMENTAL IMPACT DATA

| ENVIRONMENTAL IMPACT DATA | | | | |
|---------------------------|------|-----|------|--|
| CFC | 0.0% | VOC | 91% | |
| HCFC | 0.0% | HFC | 0.0% | |
| CL Solv. | 0.0% | ODP | 0.0 | |

CFC, HCFC, CL. SOLV., VOC, and HFC numbers shown are the content by weight. Ozone depletion potential (ODP) is determined in accordance with the Montreal Protocol and U.S. Clean Air Act of 1990. The ODP of this product is zero.

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.

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