

## **Technical** Data Sheet

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## Optic Prep™ Presaturated Wipe

#### Product# CP410

#### **Product Description**

Optic Prep Presaturated Wipes are high quality premoistened lens-grade tissues for cleaning optical surfaces. These highly effective cleaning wipes are ideal for cleaning and polishing optical surfaces, lenses, photographic equipment, CRT and LCD screens and instruments. Optic Prep is safe for use on fiber optic connectors.

Optic Prep  $^{\rm TM}$  Presaturated Wipes contain ultra-pure isopropyl alcohol (65% IPA / 35% Pure Water) on an ultra-soft, lensgrade tissue.

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

#### **Typical Applications**

Optic Prep Presaturated Wipes clean:

- Plastic and glass lenses
- Machine optics and alignment lenses
- Fiber Optic Connectors
- CRT's and LCD's
- Microscopes
- Copier optics and prisms
- Mirrors





#### Typical Product Data and Physical Properties

Solubility in Water:	Soluble
Specific Gravity:	0.87
Evaporation Rate: (ether =1)	<1
Appearance:	Clear, colorless liquid
Flash Point (TCC):	72° F (22.2°C)
Percent Volatile	100%
Shelflife	2 years
RoHS Compliant	Yes

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#### Compatibility

Optic Prep Presaturated Wipes are generally compatible with most plastics, glass and metals. As with any chemical product, component compatibility must be determined on a non-critical area prior to use. Check compatibility with all non-glare coatings.

Material	Compatibility
Aluminum	Excellent
Buna-N	Good
CPVC	Excellent
Ероху	Excellent
Neoprene	Good
Noryl <sup>®</sup>	Excellent
Phenolic	Excellent
Cross-Linked PE	Good
Polycarbonate	Good
Polypropylene	Good
Polystyrene	Fair
PVC	Good
Teflon™	Excellent
Tygon™	Good
Viton™	Excellent

#### Usage Instructions

For industrial use only. Read SDS carefully prior to use.

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

#### Availability

CP410 50 Premoistened Wipes

#### **Environmental Impact Data**

CFC	0.0%
HCFC	0.0%
CL Solv.	0.0%
VOC	65%
HFC	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.

#### Technical and Application Assistance

Chemtronics provides a technical hotline to answer your technical and application related questions.

The toll free number is: 1-800-TECH-401.

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

