

ITW CHEMTRONICS®

Technical Data Sheet

TDS # CS25

Chemswab™

Presaturated Swab

PRODUCT DESCRIPTION

Chemswab™ Presaturated Swabs are general purpose, lint-free cleaning swabs. They are excellent for general purpose cleaning of computers, office and laboratory equipment. These highly effective cleaning swabs are ideal for cleaning sensitive surfaces, electronics components, touch keypads, keyboards, and instrument housings. Chemswab™ quickly and safely removes handling soils, dirt and oxides from PCB's, mechanical / electrical assemblies and other electronic equipment. Chemswab™ is especially effective in removing ink and permanent marker.

Chemswab™ Presaturated Swabs contain ultra-pure isopropyl alcohol (91% IPA / 9% Pure Water) on a urethane foam swab.

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

TYPICAL APPLICATIONS

Chemswab™ cleans and degreases:

- Keyboards and Touch pads
- Cables
- Cabinets and Housings

TYPICAL PRODUCT DATA AND PHYSICAL PROPERTIES

Specific Gravity	0.81
Solubility in Water	Soluble
Evaporation Rate (Ether = 1)	<1
Appearance	Clear, Colorless Liquid
Flash Point (TCC)	61° F
Percent Volatile	100%
Shelf life	2 years

COMPATIBILITY

Chemswab™ Presaturated Swabs 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.

<u>Material</u>	<u>Compatibility</u>
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 [™]	Excellent
Tygon [™]	Good
Viton [™]	Excellent

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.

MANUFACTURED BY:
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USAGE INSTRUCTIONS

Read MSDS carefully prior to use.
Chemswab[™] Presaturated Swabs:
 Remove wipe from packet and lightly wipe away any dust or contaminants from surfaces. Allow surface to dry completely before use.

AVAILABILITY

CS25 25 Premoistened Swabs
 individually packaged

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).**

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