CHEMTRONICS® Technical Data Sheet

Ultrajet® 70

PRODUCT DESCRIPTION

Ultrajet[®] 70 is an economical general-purpose duster with a new BIGGER blast for electronic applications. Its exceptional purity jet instantly cleans surfaces free of particulate contamination. Ultrajet[®] 70 is engineered to remove dirt, dust, oxide particles and other airborne particles instantly, and can be used to facilitate the accelerated drying of solvent cleaners.

- Filtered to 0.2 microns
- Ozone safe; CFC and HCFC free
- Nonflammable; may be used on energized equipment
- Nonabrasive; safe for most materials.
 Will not scratch surfaces
- No residue
- Cleans hard to reach areas

TYPICAL APPLICATIONS

Ultrajet® 70 is used in a wide range of applications including:

- Audio/Video Equipment
- Fax Machines
- Keyboards
- Laboratory Instruments
- Microcomputers
- Photo Equipment
- Printers

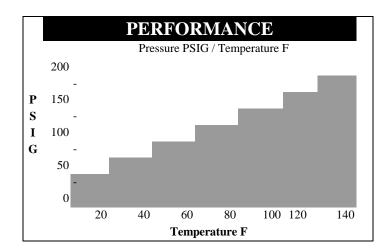
TYPICAL PRODUCT DATA AND PHYSICAL PROPERTIES

Boiling Point	-15.7°F
Vapor Density (air=1 @ 77°F	3.18
Solubility in Water @ 77°F F/1 atm	0.10% by weight
Specific Gravity (water = 1 @77°F)	1.21
Evaporation Rate (butyl acetate=1)	>1
Appearance	Clear, Colorless Gas
Odor	Slight Ethereal
Surface Tension (dynes/cm @77°F)	7.8
Flash Point (TCC)	None
Shelflife	5 years

COMPATIBILITY

Ultrajet® 70 is generally compatible with most materials used in printed circuit board fabrication, including sensitive plastics and compounds. As with any duster/cleaner, compatibility must be determined on a non-critical area prior to use.

Material	Compatibility		
Buna-N	Excellent		
Graphite	Excellent		
HDPE	Excellent		
LDPE	Excellent		
Lexan TM	Excellent		
Neoprene	Excellent		
Cross-Linked PE	Excellent		
Polyacrylate	Excellent		
Polystyrene	Excellent		
PVC	Excellent		
Silicone Rubber	Excellent		
Teflon TM	Excellent		
Viton TM	Excellent		



USAGE INSTRUCTIONS

For industrial use only.

Read MSDS carefully prior to use.

No special surface preparation is required prior to using Ultrajet[®] 70. Direct high pressure spray onto the area to be cleaned to remove dust, dirt and other contaminant. For optimum performance and pin point control, use with the attached extension tube.

AVAILABILITY

ES1015 10 oz. Aerosol

TECHNICAL & APPLICATION ASSISTANCE

Chemtronics[®] provides a technical hotline to answer your technical and application related questions. The toll free number is:

1-800-TECH-401.

ENVIRONMENTAL IMPACT DATA

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CFC	0.0%	VOC	0.0%	
HCFC	0.0%	HFC	100.0%	
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 0.0. It is the sum of the ODP of the substances that may contribute to the depletion of stratospheric ozone, based upon the weight of each substance in the product's formulation.

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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DISTRIBUTED BY:		