

CHEMTRONICS[®]

Technical Data Sheet

TDS # 1520E

Ultrajet[®] Duster

PRODUCT DESCRIPTION

Ultrajet[®] duster now has a new BIGGER Blast to clean anything fast. This compressed gas duster is a high pressure duster that cleans electronics without scratching delicate surfaces. This duster/ cleaner is nonflammable, residue-free and won't scratch delicate surfaces.

- Nonflammable
- Leaves no residue
- High pressure for contamination control
- Nonabrasive
- Excellent material compatibility
- Penetrates hard to reach areas
- Contains no ozone depleting compounds

TYPICAL APPLICATIONS

Ultrajet[®] Duster is engineered for all aspects of electronic equipment maintenance and is particularly suited for applications involving:

- Audio/Video Equipment
- Computers and Other Electronic Equipment
- Fax Machines
- Laboratory Instruments
- Photo Equipment
- Printed Circuit Boards
- Printers
- Surface Mount Devices

TYPICAL PRODUCT DATA AND PHYSICAL PROPERTIES

Boiling Point	-26.5°C
Vapor Density (air=1) @ 25°C	3.18
Solubility in Water @ 25°C F/1 atm	0.10% by weight
Specific Gravity (water = 1 @25°C)	1.21
Evaporation Rate (butyl acetate=1)	>1
Appearance	Clear, Colorless Liquified Gas
Odor	Slight Ethereal
Surface Tension (dynes/cm @25°C)	7.8
Flash Point (TCC)	None

COMPATIBILITY

Ultrajet[®] Duster 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.

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

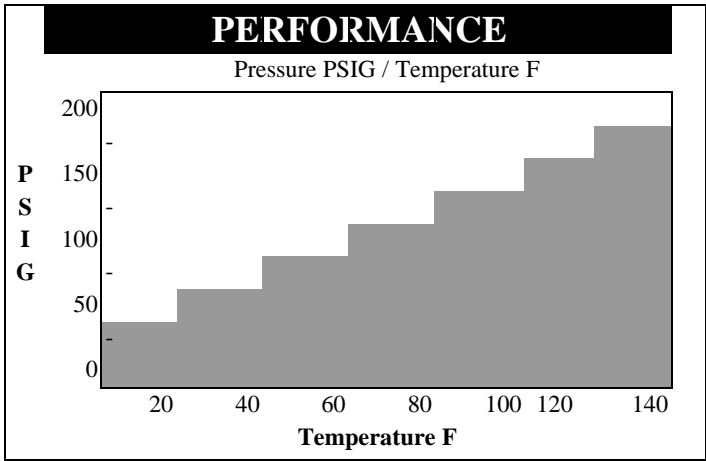
AVAILABILITY*

ES1520 400 ml Aerosol

* In either "E" (GB,F,D,E,IT) labeling or "D" (Scandinavian + Polish) labeling

TECHNICAL & APPLICATION ASSISTANCE

Chemtronics® provides a technical hotline to answer your technical and application related questions. **1-770-424-4888, X-137.**



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.

MANUFACTURED BY:

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REV. E (06/99)

USAGE INSTRUCTIONS

For industrial use only.
Read MSDS carefully prior to use.
No special surface preparation is required prior to using Ultrajet® Duster. Compress trigger and spray duster in short bursts to remove dust, dirt and other contaminants. For optimum performance and pin point control, use with the attached extension tube.

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