

CHEMTRONICS®

Technical Data Sheet

TDS # 1617E

Duster

PRODUCT DESCRIPTION

Duster is a high pressure, regular blast compressed gas duster that removes dry particulate from electronic devices and other surfaces. This duster / cleaner is nonflammable, residue-free and won't scratch delicate surfaces.

- Nonflammable
- Leaves no residue
- Nonabrasive
- Excellent material compatibility
- Penetrates hard to reach areas
- Contains no ozone depleting compounds

TYPICAL APPLICATIONS

Duster is engineered for all phases of electronic equipment maintenance and is particularly suited for applications involving:

- 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
Flash Point (TCC)	None

COMPATIBILITY

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

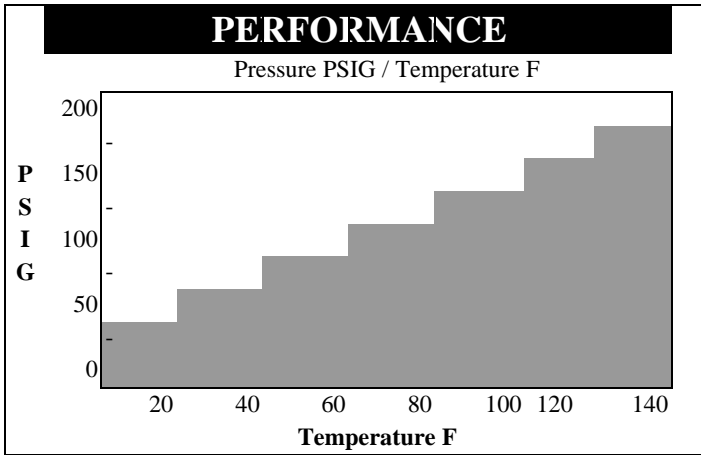
AVAILABILITY*

ES1617 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. H (06/99)

USAGE INSTRUCTIONS

For industrial use only.

Read MSDS carefully prior to use.

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

DISTRIBUTED BY:

TECHNICAL HOT LINE 1-770-424-4888 EXT. 137