

# CHEMTRONICS

## Technical Data Sheet

**TDS # 1020K**

### Ultrajet<sup>®</sup> Duster System

#### PRODUCT DESCRIPTION

Ultrajet<sup>®</sup> Duster System 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.

- Filtered to 0.2 microns
- 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<sup>®</sup> Duster System 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
- Lab Instruments
- Photo Equipment
- Printed Circuit Boards
- Printers
- Surface Mount Devices

#### TYPICAL PRODUCT DATA AND PHYSICAL PROPERTIES

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

#### COMPATIBILITY

Ultrajet<sup>®</sup> Duster System 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.

