

CHEMTRONICS®

Technical Data Sheet

TDS # 1015

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.

