

G3 Universal Cleaner

Product# 1638

Product Description

Powerful, nonflammable bulk cleaner that is engineered to remove oils, fluxes and other contamination from electronics using a manual soak cleaning process or ultrasonic equipment.

Removes oils, greases, silicones, refrigerant oils, fluxes, adhesives and other common industrial contaminants. Used for cleaning medical instruments, implants and other devices including orthopedic implants, monitoring devices, oxygen and gas lines. This solvent can be used as a carrier fluid like for silicone-based lubricant coatings.

Features / Benefits

- Powerful cleaner
- Nonflammable
- Rapid evaporation
- Zero residue
- All-in-one degreaser and defluxer
- Proven effective for lead-free processes
- Non-ozone depleting

Material Compatibility

Plastics & Rubber Compatibility

ABS:	Not Compatible
Nylon:	Excellent
Lexan:	Not Compatible
HDPE:	Excellent
C.E.Phenolic:	Excellent
PMMA:	Not Compatible
POM:	Excellent
PP:	Excellent
PS:	Not Compatible
PTFE:	Excellent
PVC:	Excellent
PVC Rigid:	Not Compatible

Usage Instructions

For ultrasonic or soak applications, be sure to cover tank when not in use to prevent evaporation. Wash parts from top to bottom, allowing the liquid to flush away dirt and dissolved soils. Scrub with Techspray® technical brush for more difficult soils. Change solvent frequently to avoid cross-contamination.

NOTE: not intended for use in vapor degreasing equipment.



Typical Product Data and Physical Properties

Physical state:	Liquid
Flammable limits:	Lower 4.7% Upper 12.8%
Color:	Clear, colorless
Odor:	Ethereal, faint odor
Boiling/condensation point:	93°F (33.9°C)
Vapor pressure:	25 kPa (187.77 mmHg)
Vapor density:	>1 [Air=1]
Volatility:	100%
Shelf life:	5 years, unopened

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Packaging and Availability

1638-G 1 gallon

1638-5G 5 gallon

Environmental Policy

Techspray® is committed to developing products to ensure a safer and cleaner environment. We will continue to meet and sustain the regulations of all federal, state and local government agencies.

Resources

Techspray® products are supported by global sales, technical and customer services resources.

For additional technical information on this product or other Techspray® products in the United States, call the technical sales department at 800-858-4043, email tsales@techspray.com or visit our web site at: www.techspray.com.

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