

Technical Data Sheet

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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.

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

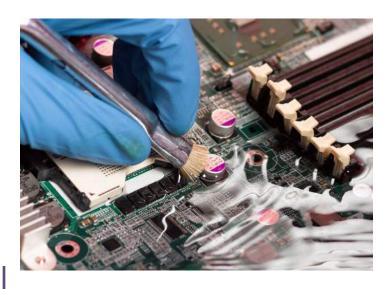
Plastics & Rubber Compatibility ABS: Not Compatible Nylon: Excellent

Nylon: Excellent Not Compatible Lexan: 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: | 93ºF (33.9ºC) |
| 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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