

Technical Data Sheet

Rev. A (04/18) Page 1 of 2

G3 Industrial Maintenance Cleaner

Product# 1635

Product Description

G3 Industrial Cleaner is perfect for all types of degreasing, metal cleaning, contact cleaning, and other maintenance cleaning. Blast away heavy oils and greases off of metal parts, gear boxes, and engines. Much safer than the three most common non-flammable industrial solvents: TCE, nPB, and Perc.

Features / Benefits

- All-in-one electronic maintenance & contact cleaner
- Powerful cleaner
- Rapid evaporation
- Zero residue
- Non-ozone depleting
- Low toxicity compared to TCE, nPB & Perc
- Dielectric strength 30.5 kv

Material Compatibility

Plastics & Rubber Compatibility ABS: Not Compatible

Nvlon: Excellent Lexan: Not Compatible HDPE: Excellent Excellent LDPE: C.E.Phenolic: Excellent PMMA: Not Compatible POM: Excellent Excellent PP: PS: Not Compatible PTFE: Excellent PVC: Excellent

Usage Instructions

De-energize equipment. Make sure opening of spray head is pointing toward surface to be cleaned. Hold can 6-8 inches away. Direct spray to saturate soiled surface. A TechBrushTM (2000 Series) may be utilized to help in the removal of heavy soils. When used as a general cleaner, start at top of area to be cleaned using a sweeping motion, and spray the area slowly, working towards the bottom. To clean in hard to reach areas, insert extension tube in spray head to direct spray. Allow components to dry completely before applying current. Allow liquid to dry before supplying power. For flat surface cleaning, saturate a lint-free TechClean® maintenance wipe (2364-50 or 2365-300) and wipe surface with cloth. Rotate the cleaning side of the wipe periodically and re-saturate. This product is not recommended for acrylic, PVCr, polystyrene, or polycarbonate materials (materials used in such items as television cabinets and tape recorders). If there is any doubt as to the material construction, test on hidden surface before general use.



Typical Product Data and Physical Properties

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Physical state:	Liquid
Flash point: (closed cup)	37.9ºF (3.3ºC)
Color:	Clear, colorless
Odor:	Faint odor. Ethereal.
Vapor pressure:	22.4 kPa (167.67 mmHg)
Heat of combustion:	1.26 kJ/g
Shelf life:	5 years

Chemical Components

Component	CAS#
1,2-transdichloroethylene (Trans)	156-60-5
2-Propanol	67-63-0
1,1,1,2-Tetrafluoroethane (HFC-134a)	811-97-2
Carbon dioxide	124-38-9



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Rev. A (04/18) Page 2 of 2

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Packaging and Availability

1635-20S 20 oz (567g) Aerosol

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 a 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.

Important Notice to Purchaser/User: The information in this publication is based on tests that we believe are reliable. The results may vary due to differences in tests type and conditions. We recommend that each user evaluate the product to determine its suitability for the intended application. Conditions of use are outside our control and vary widely. Techspray's only obligation and your only solution is replacement of product that is shown to be defective when you receive it. In no case will Techspray® be liable for any special, incidental, or consequential damages based on breach of warranty, negligence or any other theory.



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