勝 特 力 材 料 886-3-5753170 胜特力电子(上海) 86-21-54151736 胜特力电子(深圳) 86-755-83298787 Http://www.100y.com.tw



**Product Information** 

# Blue Shower® G3®

Cleaner/Degreaser 1630

# Introduction

Blue Shower® G3® is based on a new-patented technology making it the direct replacement for cleaners/degreasers containing HCFC-141b. This innovative blend was designed for precision cleaning of polar and non-polar soils. Blue Shower® G3® is effective in cleaning electronic and electrical equipment, machinery, metal parts and other general cleaning applications.

## Features / Benefits

Non-Ozone Depleting Non-Flammable Safe on Most Plastics Rapidly Evaporating Zero Residue

# **Chemical Components**

1,2-transdichloroethylene	(156-60-5)	40-80%
1,1,1,3,3-Pentafluoropropane	(460-73-1)	10-50%
Ethanol	(64-17-5)	1-20%
1,1,1,2-Tetraflouroethane (Propellant)	(811-97-2)	10-20%
Carbon Dioxide (Propellant)	(124-38-9)	1-10%

#### **Solvent Specifications**

Snap Approved	Non- Flammable	Toxicity Exposure (ppm)	Relative Evaporation Rate TCE=1	Surface Tension (dyne/cm)	Cleaning Efficiency 1=Relative efficiency of 141b*	VOC Content (grams/liter)	ODP
Yes	Yes	200	0.7	22.5	1.33	1005	0

\*Cleaning Efficiency in compliance with MIL-PRF-29608(AS)

# **Plastic Compatibility**

Material	Compatibility	Material	Compatibility
ABS	Not Compatible	PMMA	Not Compatible
Nylon	Excellent	POM	Excellent
Lexan	Not Compatible	PP	Excellent
HDPE	Excellent	PS	Not Compatible
CDPE	Excellent	PTFE	Excellent
C. E. Phenolic	Excellent	PVC	Excellent

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# **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.

## **Licensing Restriction**

The use of this product for cleaning is subject to U.S. Patent No. 5,902,412 and use is restricted by Tech Spray, L. P.

## **Packaging and Availability**

Blue Shower® G3® is available in the following size:

#### 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.

#### **North America**

Tech Spray L.P. P.O. Box 949 Amarillo, TX 79105 800-858-4043 email: tsales@techspray.com

#### **Europe**

Techspray International
UNIT 4, 44/46 Bunyan Road, Kempston
Bedford MK42 8HL United Kingdom
+44 (0) 1234 855443
email: tseurope@techspray.com

#### **Countries Outside US**

Call to locate a distributor in your country.

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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