

SURFACE PREPARATION & AVIONICS CLEANERS

D-5665NS



Product description:

CONTACT CLEANER

FEATURES:

A non-ozone depleting formulation (no CFC's or HCFC's)

KEY BENEFITS:

- Safe for use on plastics
- Very low surface residue
- Low toxicity levels
- Very effective in solubilizing a select range of soils and surface contaminants
- Non-flammable (Ingredients)
- VOC exempt (Ingredients)
- Highly Efficient (Ingredients)
- Low GWP
- Low odor
- Fast evaporation
- Exhibits an extremely low solubility of moisture
- Low surface tension





- ▶ D-5665NS can be sprayed directly into problem areas to loosen, lift, and flush away light deposits of undesirable oils, greases, and oxide build-up
- The high density of D-5665NS coupled with a low viscosity and low surface tension, results in it coating surfaces evenly and penetrating into complex geometries
- The complete evacuation of contents with steady and reliable pressure is guaranteed even if the aerosol can is inverted

Rev: 29099Q 12-09-2025









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Note: D-5665NS has been discontinued as it contains 3M HFE material which 3M has decided to stop manufacturing. Customers should consider stockpiling **D-5665NS** while it is still available. **Sur-Prep® 123** has already been qualified as a replacement for oxygen system cleaning and general-purpose cleaning and can be purchased in bulk and aerosol formats. If it is not necessary to use a non-flammable cleaner for general-purpose cleaning and the cleaning of oxygen systems, then the alternative product to use is **Sur-Prep® 5677**. **Sur-Prep® 5677** is available for purchase in bulk and aerosol formats.

SPECS:

- Boeing BAC 5402
- Boeing BAC 5750

MIL-STD-1330D

APPLICATIONS:

- ✓ Ideal for use on electronic components and energized circuits
- ✓ Use for precision cleaning and the testing of oxygen systems
- ✓ Use in applications, such as the displacement drying and cleaning of water sensitive components
- ✓ **D-5665NS** can be used in conjunction with the **Formit®** extensions to provide targeted spray to areas that may be difficult to reach but need to be coated. Please refer to the **Formit®** technical data sheet for more information.
- ✓ Available in bulk as ZC-665
- ✓ For heavier duty degreasing applications, evaluate Sur-Prep® 5672
- ✓ Store **D-5665NS** at 40°F 100°F (4.4°C 37.8°C) in the original unopened containers. Keep containers closed when not in use and protect **D-5665NS** from sunlight.









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Product description:

CONTACT CLEANER

PHYSICAL PROPERTIES:

- Appearance: Clear / Colorless
- **Boiling Point (°C):** 60
- Composite Vapor Pressure (minus exempt solvents): 0 mm of Hg
- Critical Temperature: 195.3°C (383.5°F)
- **▶ Dielectric Strength Constant 100Hz 10MHz:** 7.39
- ► Flash Point (°C): None
- ► Liquid Density (grams/mL): 1.50Low Heat of Vaporization (cal/grams): 0.28
- Non-Volatile Residue: 1.0 ppm maximum
- **Ozone Depletion:** 0.00
- ▶ Shelf Life: 3 Years From Date Of Shipment If Properly Stored
- Surface Tension (Dynes/cm): 13.60
- Typical Dielectric Strength @ 25°C (77°F) (0.1 in gap): 28 KV⁹
- Vapor Pressure @ 23°C (73°F) (including exempt solvents): 195 mm of Hg
- Viscosity (cps): 0.61
- **VOC:** None
- Volume Resistivity @ 25°C (77°F), ohm-cm: 3.29 x 10







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Product description:

CONTACT CLEANER

AVAILABLE PACK SIZES:

D-5665NS

Case of 12 of 16 fl oz (473 mL) Aerosols-002074

ZC-665

- ▶ 5 Gallon (18.9 Liter) Pail-002158
- 55 Gallon (208 Liter) Drum-007571
- Special Packaging Upon Request

Sur-Prep® 5672

- Case of 12 of 16 fl oz (473 mL) Aerosols (008284)
- Case of 4 each Gallon (4 each of 3.8 Liter) Cans (008781)
- 5 Gallon (18.9 Liter) Pails (008782)
- 55 Gallon (208 Liter) Drums (008783)
- Special packaging upon request

Sur-Prep® 123

- Case of 12 of 16 fl oz Aerosols-102815
- 10 Pound (4536 gram) Cylinder-102933
- 50 Pound (22680 gram) Cylinder-102934
- Special Packaging Upon Request









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Product description:

CONTACT CLEANER

AVAILABLE PACK SIZES (CONTINUED FROM PAGE 4):

Sur-Prep® 5677

- Case of 12 of 16 fl oz (473 mL) Aerosols-100474
- Case of 4 each Gallon (4 each of 3.8 Liter) Cans-100478
- 5 Gallon (18.9 Liter) Pail-100481
- 55 Gallon (208 Liter) Drum-100482
- Special Packaging Upon Request

Formit®

- 12 Assemblies Per Package -
- Formit® Sample Pack with 3 each of

Formit®-18-F,

Formit®-18-180, -

Formit®-18-360,

and Formit®-18 STD-Fog-100107



