

## Safety Steps and Procedures To Follow Prior To Applying D-5671NS, ZC-671:

Always refer to the safety data sheet (SDS) prior to applying the **D-5671NS, ZC-671** if you have safety questions.

Always wear gloves and protective eyewear to prevent **D-5671NS, ZC-671** from contacting the skin and eyes.

## D-5671NS, ZC-671 Features and Benefits:

**D-5671NS, ZC-671** is a clear, colorless, non-ozone depleting, non-flammable, plastic friendly, and highly efficient contact cleaner that solubilizes a wide range of soils and surface contaminants, evaporates quickly, and exhibits an extremely low solubility of moisture.

**D-5671NS, ZC-671** contains low toxicity levels, a low odor, a low surface tension, a low GWP, and a very low surface residue.

**D-5671NS, ZC-671** can be sprayed at any angle, even upside down without a loss in spray.

**Note:** **D-5671NS/ZC-671** has been discontinued as it contains 3M HFE material which 3M has decided to stop manufacturing. Customers should consider stockpiling **D-5671NS/ZC-671** 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.

## Procedures For Applying The D-5671NS, ZC-671 and Areas Where D-5671NS/ZC-671 Can Be Applied:

**D-5671NS, ZC-671** can be applied on electronic components and energized circuits.

The low moisture solubility of **D-5671NS, ZC-671** lends it to applications, such as the displacement drying and the cleaning of water sensitive components.

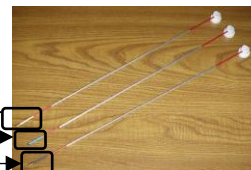
The high density of **D-5671NS, ZC-671** coupled with low viscosity and surface tension results in even surface coating and penetration into complex geometries.

Apply **D-5671NS, ZC-671** directly into problem areas to loosen, lift, and flush away light to medium deposits of undesirable oils, greases, and oxide build-up.

For applications involving sensitive plastic or rubber components, **Zip-Chem®** recommends **D-5665NS** or **ZC-665**.

**D-5671NS** is the aerosolized form of **ZC-671** and can be spray applied or used in conjunction with the **Formit®** extension wands that are for use with all **Zip-Chem®** aerosols to reach difficult to access areas.

- \* **Formit® 360° Spray (White Tube) Wand**
- \* **Formit® Fan Spray (Blue Tube) Wand**
- \* **Formit® 180° Spray (Black Tube) Wands**



**Formit® 360° Spray**  
Demonstration Video



**Formit® Fan Spray**  
Demonstration Video



**Formit® 180° Spray**  
Demonstration Video



**ZC-671** is the bulk form of **D-5671NS** and can be applied via spray equipment and other bulk application equipment.

## D-5671NS, ZC-671 Packaging Pictures and Other Materials To Purchase:

### D-5671NS, ZC-671

- \*Case of 12 of 16 fl oz Aerosols-**006538 (D-5671NS)**
- \*5 Gallon (18.9 Liter) Pails-**007526 (ZC-671)**

### D-5665NS, ZC-665

- \*Case of 12 of 16 fl oz (473 mL) Aerosols-**002074 (D-5665NS)**
- \*5 Gallon (18.9 Liter) Pail-**002158 (ZC-665)**
- \*55 Gallon (208 Liter) Drum-**007571 (ZC-665)**
- \*Special packaging upon request (**ZC-665**)

### 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

### 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® NSN's:** 4730-01-612-9914, 4730-01-661-8773 (**Formit®-18-Fan**)  
6850-01-492-2942 (**Formit®-18-360**)

### Formit®

- \***Formit®-18-Fan-006224**
- \***Formit®-18-180-006226**
- \***Formit®-18-360-006227**
- \***Formit®-18-STD-FOG-008352**
- \***Formit®-18-90-FOG-008353**
- \***Formit®-48-Fan-008460**
- \***Formit®-36-360-009131**
- \***Formit®-48-360** with metal sleeve-**009132**
- \***Formit®-48-360** without metal sleeve-**100424**
- \***Formit®-29-360-101321**
- \***Formit®** Sample Pack (3 each of **Formit®-18-Fan**, **Formit®-18-180**, **Formit®-18-360**, **Formit®-18-STD-FOG-100107**)

Gloves | Protective Eyewear | Spray Equipment

Bulk Application Equipment

**Sur-Prep® 5677 NSN:** 6850-01-684-6911 (16 fl oz (473 mL) Aerosol)

- 1560-01-658-8943 (**with metal sleeve**)
- 4730-01-632-0156 (**Formit®-18-STD-FOG**)
- 4730-01-659-5461 (**without metal sleeve**) (**Formit®-48-360**)
- 4730-01-632-0157 (**Formit®-48-Fan**)

**Sur-Prep® 123 NSN's:** 6850-01-671-8497 (Aerosol), 6830-01-678-3176 (10 lb (4536 gram) Bulk)

← D-5671NS 16 fl oz (473 mL) Aerosol



For application questions regarding the **D-5671NS/ZC-671**, contact **Zip-Chem® Aviation Products** at (1) 408 782 2335 or [zipchem@addevmaterials.com](mailto:zipchem@addevmaterials.com).