

Sur-Prep® 123 Instruction Manual

Safety Steps and Procedures To Follow Prior To Applying Sur-Prep® 123:

Always refer to the safety data sheet (SDS) prior to applying **Sur-Prep® 123** if you have safety or regulatory questions.

Always wear gloves and protective eyewear to prevent **Sur-Prep® 123** from contacting the skin and eyes.

Make sure that there are no heat sources present in or near the areas where **Sur-Prep® 123** will be applied.

Sur-Prep® 123 Features and Benefits:

Sur-Prep® 123 is a precision contact cleaner that is non ozone depleting, non-flammable, non-explosive, has a low toxicity level, leaves no residue, evaporates quickly, and has a wide solvency range.

Sur-Prep® 123 dissolves many soils found in military and aerospace cleaning and is the preferred solvent for cleaning LOX systems.

Sur-Prep® 123 is an excellent solvent replacement for a variety of cleaning processes, such as instruments, APU kits, bearings, and oxygen system equipment (non-aerosol applications).

Sur-Prep® 123 is safe on polycarbonates, PVC, PET, HDPE, ABS, Viton, Neoprene, Butyl-rubber, metal, paint, and varnished surfaces, as well as most plastics and elastomers

Sur-Prep® 123 Contains solvency and physical properties that make it ideal for precision cleaning, drying of high sensitivity parts, and cleaning of oxygen systems (non-aerosol applications).

Bulk containers of **Sur-Prep® 123** come with a CGA 165 valve that can be adapted down to whatever size will interface with the oxygen line being serviced, including flare and Swagelok fittings.

Procedures For Applying Sur-Prep® 123 And Areas Where Sur-Prep® 123 Should Be Applied On:

Sur-Prep® 123 should be used for precision cleaning, the drying of high sensitivity parts, and the cleaning of oxygen systems.

Pretest **Sur-Prep® 123** on sensitive plastics because **Sur-Prep® 123** will craze acrylics.

Use the aerosol of **Sur-Prep® 123** for general purpose and contact cleaning and the bulk version of it to clean LOX lines.

Note: **Sur-Prep® 123** will affect EPDM, NBR, and Buna but is safe on Viton, Neoprene, Butyl-rubber, and others.

Sur-Prep® 123 Product Packaging Pictures and Other Materials To Purchase:

Sur-Prep® 123

- *Case of 12 of 16 fl oz (473 mL) Aerosols-**102815**
- *10 Pound (4536 gram) Cylinder-**102933**
- *50 Pound (22680 gram) Cylinder-**102934**
- *Special packaging upon request

Gloves
Protective Eyewear
Spray Equipment
Bulk Application Equipment

Sur-Prep® 123
16 fl oz (473 mL) Aerosol
NSN: 6850-01-671-8497



Additional Sur-Prep® 123 NSN's: NSN: 6830-01-678-3176 (10 lb (4536 gram) Bulk Cylinder)

For application questions regarding **Sur-Prep® 123**, contact **Zip-Chem® Aviation Products** at (1) 408 782 2335 or zipchem@addevmaterials.com.

