

Anti Static General Purpose Staticide Spray

2001 / 2003

Description

Using General Purpose Staticide® Anti Static Spray is easy to use and highly effective in controlling electrostatic charges in industrial manufacturing and static-sensitive environments. As a key component in any static control program, it is non-toxic, non-flammable, and non-staining. This ready-to-use solution formulated specifically for non-porous surfaces is ideal for eliminating static on plastic parts, equipment, and rubber. General Purpose Staticide® can be used for revitalizing anti-static mats that have lost their dissipative properties.

Key Features

- Ready-to-use solution.
- Formulated for use on non-porous surfaces.
- Every Staticide® topical dilution is proven to be effective in relative humidity below 15%.
- Exceeds MIL-B-81705 and NFPA-56A electrostatic decay criteria in accordance with Federal Test Standard 101, method 4046.
- Meets requirements for topical anti-stats as listed in the Military Handbook DOD-HDBK-263.
- Decays static in less than 2 seconds.
- Surface resistance between 10^9 – 10^{10} ohms.
- One gallon covers approximately 2000 sq.ft. per gallon and one quart covers approximately 500 sq.ft per quart. This will last from weeks to months, depending on the application and the material it's applied to.
- Compliant to IEC 61340-5-1; RoHS; REACH; CE

Standards & Regulations Met



RoHS compliant



CE approved



REACH compliant



IEC 61340-5-1



Use Staticide To Eliminate:

- Dust, dirt, and bacteria attraction.
- Charge generation on surfaces of tote boxes and carriers used to process and store static sensitive electronic components.
- Damage or destruction of static sensitive electronic equipment, components, and sub-assemblies during manufacture, testing, shipping and receiving.
- Data processing glitches such as memory loss, data errors and, paper jams in office machines.
- Ignition of combustible vapours, solvents, and dust, causing fire or explosion.
- Jamming or slipping of paper, plastics, and other materials during packaging, converting, and printing.
- Static discharge on workbenches and production surfaces.
- Irregularities caused by static in quality printing, heat sealing, silk screening, lamination, and other special applications.

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Product Code	Description	Size
2001	General Purpose Bottle	1US Gallon
2003	General Purpose Spray (Trigger Spray)	1 Quart (0.94L)

Ingredient Communication Statement:

Water (7732-18-5) Solvent

Bis-hydroxyethyl Cocomonium Nitrate (71487-00-8)

Anti-Stat Cinnamal (104-55-2) Fragrance

Directions

Staticide topicals can be applied by spraying, wiping, dipping, transfer roller coating, gravure coating, or flexographic printing. Having a similar viscosity to water, for high production applications mechanically apply solution by implementing fine-mist sprayers or foam rollers. The product can also be manually sprayed using a trigger sprayer at 8-12" from desired surface.



Eliminate Costly Static Damage...

Whether you are experiencing unacceptable levels of damage in transit, need a specific cleanroom solution or simply don't know which ESD safe equipment is best for you, we can help!

Request complimentary, no obligation advice by speaking with one of our technical experts today.

