

Heavy Duty Staticide Anti Static Spray

2002 / 2005

Description

Heavy Duty Staticide® is a topical antistat product that is ideal for eliminating static and preventing tribogeneration on carpets, upholstery, and fabrics. It is also appropriate to use in avoiding jamming or material slippage during printing, packaging, and converting. This solution can even be used as an aid to avert dangerous static-triggering situations such as the ignition of combustible vapours, dust, or solvents. Staticide when properly used and applied on a material can be considered and classified as low charging according to the low charging packaging material properties described in ANSI/ESD S541-2019 when tested according to ESD ADV11.21.



Key Features

- Formulated for porous surfaces.
- Exceeds MIL-B-81705 and NFPA-56A electrostatic decay criteria.
- Meets requirements for topical anti-stats as listed in the Military Handbook DOD-HDBK-263.
- Proven effective in relative humidity below 15%.
- Decays static in less than 2 seconds.
- Surface resistance between 10^9 - 10^{10} ohms.
- One gallon covers approximately 2000 sq.ft. per gallon.
- Lasts from weeks to months depending on application.

Applications

- Dust attraction; keep equipment cleaner longer.
- Damage potential to components and subassemblies during manufacture, testing, packaging, shipping, and receiving.
- Data errors, paper jams, and other office machine glitches.
- Jamming or slipping of paper, plastics, and other materials during printing, packaging, and converting.
- Ignition of combustible vapours, dust, and solvents, causing fire or explosion.
- Irregularities caused by static in quality printing, heat sealing, silk-screening, lamination, and other special applications.
- Static discharge on workbenches and production surfaces.

Size Options

2005 - 1 Quart (0.94L)

2002 - 1 US Gallon (3.79L)

Other sizes available on request.



RoHS compliant



CE certified



REACH compliant



IEC 61340-5-1 compliant



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.

