

TOPICAL ANTISTAT LINE

Concentrate, quart, gallon, 5 gallon sizes

MC-4400 Topical Antistat / Mat Cleaner

General Purpose Topical Antistat for workstations and office environments

- Eliminates static electricity
- Low ion contamination
- UBA # 39890004
- Low outgassing
- Makes all surfaces static dissipative
- Long lasting
- · Quick drying, non-streaking
- Biodegradable
- Non-flammable
- Prevents dust attraction



Description

MC-4400 is a topical antistat solution designed to control, prevent, and eliminate static electricity on static disspative tables and floors. It cleans and rejuvenates static dissipative mats, as well as makes non dissipative surfaces dissipative. Once coated, this quick drying solution will last several months.

TA-4900 Cleanroom Antistat

Low Ion & Low Hydro Carbon

- Eliminates static electricity
- Non-streaking
- Non-corrosive
- UBA #39890009
- Filtered to less than 0.2 microns
- Quick drying
- No chlorine, bromine, nitrate, sulfate, or ions
- Water-based
- Makes all surfaces static dissipative, less than 10¹² ohms

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Description

TA-4900 is designed to control, prevent and eliminate static electricity surfaces in a cleanroom environment.

It will clean and rejuvenate static dissipative mats, and make non-dissipative surfaces dissipative. TA-4900 is available in double bag packaging for cleanroom entry.



Properties (diluted) MC-4400 and TA-4900

Appearance

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Odor

Solubility

Flammability

Toxicity

Translucent

Water/alcohol

contact/inhalation

Non-flammable

Non-toxic

6-8

None

Resistance (RTT) 10⁷ - 10⁹ ohms

(per ESD S4.1)

Electrical Properties

Static Decay Rate <0.01 seconds

(per FTMS 101C

Method 4046)

Freeze/Thaw

Capacity No effect

Shelf Life Indefinite

Temperature

Stability 30 minutes @450° F

Concentrate

Same properties of ready to use strength TA-4900 in concentrate form. Save shipping costs and control strength with TA-4900 in concentrate form. Recommended dilution with DI water (or alcohol) is 10%, but will vary based on desired resistivity and coatabilty surface tension.

- MC-4400C
 General Purpose Antistat Concentrate
- TA-4900C
 Cleanroom Anti-Stat Concentrate



For additional OHM-SHIELD $^{\rm IM}$ product literature, call or fax the Static Solutions, Inc. sales department.

DISTRIBUTED BY:All-Spec Industries

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