

TOPICAL ANTISTAT AND MAT CLEANER

I. Description

Static Technologies Topical Antistat & Mat Cleaner is a multipurpose ESD control product. As a topical antistat it can be wiped or sprayed on surfaces to remove static buildup and leave a clean, amine-free antistatic coating. Typical charge generation on surfaces coated with this product is less than 200 volts. The antistatic protection lasts from one to four weeks, depending on thickness of coating, wear and ambient conditions. This product can be also be used as a dipping solution. It is used on both porous and non-porous materials.

As a mat cleaner this product is ideal for removing common dirt and grime from ESD control mats and surfaces. This product is silicone free and will not leave a harmful residue.

STATIC TECH Topical Antistat & Mat Cleaner is especially formulated to provide maximum static protection and to prevent corrosion of components. The material is nonhazardous and biodegradable.

Available as a ready to use solution in spray quarts or gallons. Also available as a one gallon concentrate with a 1 to 29 dilution ratio.

II. Specifications

Appearance: Light blue liquid.

Dilution Ratio (Concentrate): 1:29

Freeze/Thaw Stability: Passes three cycles

pH: 7.0-8.5

Safety: This product is classified as a non-hazardous material. Consult MSDS TC-1000 (solution) and TC-2000 (concentrate) for additional information

Shelf Life: Minimum One year

Solids (Concentrate): 25-35%.

Solubility in Water: 100%.

III. Part Numbers

P/N	Form	Package
TC-1000	Ready to use spray*	12 quarts
TC-1010	Solution	1 gallon
TC-2000	Concentrate	1 gallon

* Includes 4 spray nozzles

IV. Diluting Concentrate

A. Stir concentrate thoroughly.

B. Add 29 parts of distilled water to 1 part of concentrate in a clean container.

C. Mix thoroughly.

V. Application

A. Spray: Spray lightly onto surface. Spread and remove excess with clean cloth.

B. Wipe: Apply solution to clean cloth. Wipe surface. Surface should be barely damp after application.

C. Dip: Place solution into a clean container or dipping tank. Make sure product to be dipped is clean. Dip quickly and allow excess to drip back into container. Air dry or remove excess with clean cloth.

NOTE: If the product has been used as a mat cleaner, the area cleaned should be wiped with a clean cloth dampened in clear water to remove excess residue.

All statements, technical information and recommendations related to the seller's products are based on information believed to be reliable, but the accuracy or completeness thereof is not guaranteed. Before using the product, the user should determine the suitability of the product for its intended use. The user assumes all risks and liability whatsoever in connection with such use.