



STATICIDE® TOPICAL ANTI-STATS

Proven effective after years of use in industrial, commercial, and institutional facilities, Staticide® has become a trusted name in static protection and the closest thing there is to ☒static control insurance.☒

Anti-static topicals are easy-to-use solutions that reduce static electricity. Staticide® anti-statics decay static to a ☒zero charge longer than any other anti-static topical on the market. Unlike other anti-static topicals, Staticide® Concentrate is formulated to be effective, independent of relative humidity.

In a broad range of settings, including computer rooms, manufacturing, and high-production environments, our family of solutions is used as a cost-effective solution for eliminating static. Staticide® can easily be applied on sensitive electronic equipment, walls, ceilings, floors, carpets, fixtures, worksurfaces, tools, equipment, conveyor belts, clothing, and other materials.

Every Staticide® topical exceeds MIL-B-81705 specifications for static decay in accordance with Federal Test Standard 101, Method 4046.

3000 - STATICIDE® ORIGINAL CONCENTRATE

Staticide®, the original anti-static concentrate, is the ☒key ingredient in many ACL anti-static solutions. Once diluted with water or isopropyl alcohol, it eliminates a host of static control problems - especially in the electronics, textiles, and plastics industries. Staticide® Concentrate saves freight, handling, and storage costs while offering greater flexibility in dilution. Mix in the following concentrate-to-solvent ratios to obtain these Staticide® formulations:

- ☒ Heavy Duty Staticide® - 1 to 39 (1 part Staticide® to 39 parts solvent)
- ☒ General Purpose Staticide® - 1 to 99 (1 part Staticide® to 99 parts solvent)

Product #3000Q: Quart bottle
 Product #3000G: Gallon bottle
 Product #3000D: 50-gallon drum



#3000G / #3000Q

3030 - STATICIDE® 30 CONCENTRATE

Staticide® 30 contains ☒zero nitrates and ☒zero chlorides. This formula can be used for many applications, but is designed for shielded bag manufacturing. No special storage cabinet is necessary as the concentrate is not flammable.

Dilute 1 part Staticide® 30 Concentrate to 99 parts isopropyl alcohol. It is also suitable to dilute with water.

Product #3030Q: Quart bottle
 Product #3030G: Gallon bottle
 Product #3030D: 50-gallon drum



#3030G / 3030Q

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(847) 981-9212

(800) 782-8420



STATICIDE® READY-TO-USE DILUTIONS

ACL produces Staticide® dilutions that are non-staining, completely biodegradable, and safe to use. They can be applied by spraying, wiping, dipping, transfer roller coating, gravure coating, or flexographic printing.

Every Staticide® topical dilution is proven to be effective in relative humidity below 15% .

One gallon covers approximately 2000 sq.ft. and will last from weeks to months, depending on the application.

HEAVY DUTY STATICIDE® for Porous Surfaces

Ideal for eliminating static-related problems such as:

- ⊗ Electrostatic discharge on carpeting and fabrics
- ⊗ Jamming or slipping of materials during printing, packaging, or converting
- ⊗ Ignition of combustible vapors, dust, or solvents, causing fire or explosion

- Product #2005: Quart bottle / 12 quarts per case (includes trigger sprayer)
- Product #2002: Gallon bottle / 4 gallons per case
- Product #2002-5: 5-gallon pail
- Product #2002-2: 50-gallon drum



#2002 / 2005

GENERAL PURPOSE STATICIDE® for Non-Porous Surfaces

Solves static-related problems such as:

- ⊗ Attraction of dirt, dust, and bacteria to all environmental surfaces, plastic products, and product packaging
- ⊗ Charge generation on surfaces of tote boxes and carriers used to process and store electronic components
- ⊗ Damage or destruction of sensitive electronic equipment, components, and sub-assemblies during manufacture, shipping, and receiving
- ⊗ Data processing glitches such as memory loss, data errors, and paper jams

- Product #2003: Quart bottle / 12 quarts per case (including trigger sprayer)
- Product #2001: Gallon bottle / 4 gallons per case
- Product #2001-5: 5-gallon pail
- Product #2001-2: 50-gallon drum



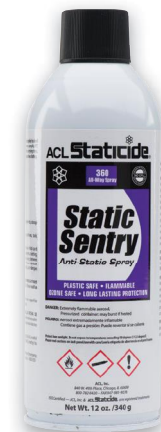
#2001 / 2003

STATICIDE® STATIC SENTRY Anti-Static Spray

Staticide® Static Sentry uses the same Staticide® surfactants that are used in the Staticide® topicals, but is packaged in an aerosol can for easy application and convenience.

- ⊗ Solvent-based, so it dries more quickly than water-based topicals
- ⊗ Aerosol allows for fine mist application
- ⊗ Use on trays, tote bags, dip tubes, storage bins, packaging, and film
- ⊗ Easily applied on walls, ceilings, carpets, fixtures, conveyor belts, clothing, and equipment

- Product #2006: 12 oz (340g) can / 12 cans per case



#2006

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STATICIDE® TOPICAL ANTI-STATS

STATICIDE TOPICALS AND ESD COATINGS: TWO EFFECTIVE SOLUTIONS

Staticide® topicals are made from surfactants that are organic ammonium cations. When used properly, Staticide® topicals will decay static to a zero charge and prevent tribo-generation. Topical anti-stats are ideal for seasonal static problems and manufacturing issues. Though long-lasting, they are not permanent

The Staticide® ESD Safety Shield is a true coating made from proprietary polymer resins that will form a mechanical bond and will not wash away with water. Rather than decay a charge, this product will provide a surface resistivity that is dissipative. These ESD-safe coatings are designed for parts carriers, conveyor shields, and molded plastic parts that are part of an electrostatic-protected area (EPA) or in any environment where the circuit is grounded.

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#SW12

SW12 - STATICIDE® WIPES

Keep Equipment Clean and Static Free

Staticide® wipes are the ideal anti-static applicator for keeping electronics and equipment clean and static-free. Staticide® wipes have the same long-lasting protection against static as our Staticide® topical liquids, but offer a one-step cleaning and static control solution.

- ⊗ Ideal for use on hard surfaces such as plastic, non-painted metal, and glass
- ⊗ Long-lasting, non-toxic, biodegradable
- ⊗ Help prevent dust buildup
- ⊗ One-step cleaning and static control
- ⊗ Safe for all electronic equipment
- ⊗ Help prevent system interruptions and static discharge shocks

Product #SW12: 50 individually wrapped wipes / 24 wipes per box / 12 boxes per case



#5001

STATICIDE® CLEAN ROOM

Specially Formulated Solution to Control Electrostatic Discharge in Cleanrooms

Staticide® Clean Room is an economical formula that is sodium- and chloride-free. It eliminates static electricity on floors, chairs, worksurfaces, glass, plastics, and other static-prone materials.

- ⊗ Filtered to less than 0.5 microns
- ⊗ Bacteriostatic
- ⊗ Non-toxic and non-corrosive
- ⊗ No powdering or outgassing
- ⊗ Sodium- and chloride-free
- ⊗ Suitable for class 100 and above industrial cleanrooms
- ⊗ Bottle is non-outgassing and anti-static
- ⊗ Bottle ink will not chip or flake

Product #5001: Quart bottle / 12 quarts per case (pour top)

STATICIDE® ESD SAFETY SHIELD



ACL's family of anti-static coatings for plastics provides dependable protection by allowing static to dissipate at a safe rate without wearing off or losing resistivity. These coatings are made of a proprietary blend of electro-active polymers which allow the coating to be inherently dissipative, regardless of ambient relative humidity.

Staticide® ESD Safety Shield is a water-based, one-part system that can be applied in a variety of ways. Having superior optical qualities, the coating leaves a highly transparent film once applied.

The low VOC formulation will not outgas harmful or volatile components once dry. Staticide® ESD Safety Shield is particle-free and safe to use for interior application and in environments where contamination is a concern. Items coated with the Staticide® ESD Safety Shield can be cleaned and maintained with the 6001 Mat & Table Top Cleaner.

Like our Staticide® topicals, in the right situation, Staticide® ESD Safety Shield provides a cost-effective solution without sacrificing efficiency and quality. ESD Safety Shield products are suitable to use where static interferes with production assembly and ideal to use in static control environments to prevent ESD events. Use on electronic packaging, conveyor parts, or on objects in electronic assembly work areas.

- ❖ Translucent without appearing milky
- ❖ Adheres to a variety of plastics without chipping or peeling
- ❖ No silicone or chlorides/RoHS compliant
- ❖ Meets ANSI/ESD S20.20 for static dissipation
- ❖ Can be applied via flow coat, dipping, foam brush, or spray
- ❖ Apply to tubing, clamshell packaging, carrying trays, viewing ports
- ❖ Special formulations available for lower resistance and complex plastics
- ❖ Coverage: foam brush - 1500 sq. ft. per gallon @ .5 mil dry
- ❖ Coverage: flow coat - 600 sq. ft. per gallon @ 1.5 mil dry
- ❖ Surface resistivity: 10^6 - 10^7 ohms/square average



#63001 / #6300Q

6300 - STATICIDE® ESD SAFETY SHIELD

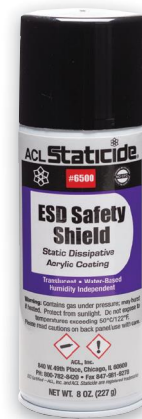
The 6300 formula is designed for application on common plastics such as acrylic, PET, PETG, PVC, and polycarbonate. Curing applications can be done at ambient temperatures or accelerated through low heat. This product is ideal for plastic parts, electronic housing, bins, clamshell packaging, and shelving to prevent static build-up and maintain ESD safety standards.

Product #6300Q: Quart bottle
Product #63001: Gallon bottle

6500 - STATICIDE® ESD SAFETY SHIELD - Aerosol

The 6500 formula, like the 6300, is designed for applications on common plastics such as acrylic, PET, PETG, PVC, and polycarbonate, but is available in an economical aerosol container. A light spray application is sufficient for excellent electrical performance. Coating cures at ambient temperatures. Intended for interior use, this product is ideal for plastic parts, bins, and shelving.

Product #6500: 8 oz can



#6500

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