

ISRAEL'S LEADING COMPANY
for the Electronic Production Environment

SHIRTRONICS is pleased to supply you
with the technical specifications as requested:



Information for Product: #2002 / #2005 - Heavy Duty Staticide

Designed for porous surfaces, Heavy Duty Staticide is ideal for eliminating static electricity discharge on carpeting and fabrics.

Use for Heavy Duty STATICIDE (Ready to use solution for POROUS and ABSORBENT surfaces):
Staticide Heavy Duty is a long-lasting solution for high friction surfaces. Used for treating carpets, chairs, clothing, conveyor belts, totes and work surfaces with heavy use. If material is porous or absorbent use "Regular" Heavy Duty STATICIDE.

On a porous surface, one gallon of Heavy Duty Staticide will cover 2,000 to 2,300 square feet and will last from weeks to months, depending on the application.

1 quart bottle/12 quarts per case -- Product #2005
1 gallon bottle/4 gallons per case -- Product #2002
5 gallon pail --Product #2002-5
50 gallon drum -- Product #2002-2

Toxicity and material safety: In ready to use form, STATICIDE is non toxic by oral ingestion, inhalation, or dermal application: and is not a primary skin or major eye irritant. STATICIDE is non-flammable, completely stable and will not deteriorate after long periods in storage.

The following specifications generally apply to STATICIDE in its ready to use form.

Classification Antistatic
Form Liquid
Color Very slight amber/clear
Approximate cloud point (F ∞) 30 ∞ F
Approximate solidification point (F ∞) +20 ∞ F
Solubility in water Complete
Dilution compatibility Water, hard or soft
Density, lbs./gal 8.3
Specific Gravity 25 ∞ C/40 ∞ C .98
pH (approximate) 7-8
Odor Slight floral
Taste slightly bitter
Irritation None
Sensitivity None
Toxicity None
Surface tension-reducing power Superior
Flammability None
Applications Spray, dip, wipe, coat
Freeze-Thaw capacity excellent, no adverse effects
Shelf Life Indefinite
Temperature Stability Withstands up to 30 minutes @ 450 ∞ F

- *Can be applied as spray, wipe, dip or by transfer roller coating, gravure coating or flexographic printing
- *Effective in PC board solder fault reduction programs
- *Proven effective in relative humidities below 15%
- *Used in highly sensitive electronic and EDP operations
- *Effective in all office environments where office equipment is located.