

## GENERAL PURPOSE STATICIDE

Product Code: E2001GP / E2003GP

### PRODUCT DESCRIPTION

**General Purpose Staticide** controls the attraction of dirt and dust to all non-porous, low-friction surfaces such as plastic products and product packaging.

**General Purpose Staticide** is a light duty solution for clear high gloss materials.

### PRODUCT USE

Used for all hard work surfaces, trays, tote bags, PC boards, plastics, dip tubes, components, storage bin carriers, packaging and film.

For dry, hot areas or porous surfaces where static can be more pronounced, use **Heavy Duty Staticide**.

### FEATURES

- \* Protects personnel from static 'shocks'.
- \* Guards against data or memory errors.
- \* Reduces rework, repair and recall costs.
- \* Protects against damage and destruction caused by static discharge.
- \* Effective at humidity levels as low as 3%.

### TOXICITY AND MATERIAL SAFETY

In ready to use form, this product is non-toxic by oral ingestion, inhalation or dermal application, and is not a primary skin or major eye irritant. **General Purpose Staticide** is non-flammable, completely stable and will not deteriorate after long periods in storage.

When properly applied, this product complies with or exceeds all electrostatic decay criteria established for anti-static performance as set forth by NFPA56A and MIL B-81705, when tested in accordance with Federal Test Standard 101B, Method 4046. **General Purpose Staticide** is a proprietary water-based formulation consisting of several quaternary compounds.

TECHNICAL  
DATA  
SHEET



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### TYPICAL PROPERTIES

Classification:	Anti-static
Form:	Liquid
Colour:	Very slight amber/clear
Approx. cloud point:	-1°C
Approx. solidification point:	-7°C
Solubility in water:	Complete
Dilution compatibility:	Water, hard or soft
Coverage for 5L:	250-300m <sup>2</sup>
Specific gravity 25°C:	0.98
pH:	7-8
Odour:	Slight floral
Surface tension-reducing power:	Superior
Flammability:	None
Thermal cycling:	No effect
Temperature stability:	Withstands up to 30 mins @ 230°C

### DIRECTIONS FOR USE

**General Purpose Staticide** is either wiped on non-porous surfaces or manually sprayed 20-30 cm from the surface. It is frequently fine-sprayed mechanically in high production applications.

### PACKAGING

1 Quarts (US) (0.95 Litres)  
1 Gallon (US) (3.75 Litres)

### ORDER CODE

E2003GP  
E2001GP

**ACL Staticide**<sup>®</sup>

This product is distributed on behalf of ACL Staticide, 1960 East Devon Avenue, EIK Grove Village, IL 60007 USA. An ISO9002 Certified Company.

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### TECHNICAL DATA SHEET



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