

# HEAVY DUTY STATICIDE

**Product Code: 182-893 (ER2005HD)**

## PRODUCT DESCRIPTION

**Heavy Duty Staticide** controls the attraction of dirt and dust on high friction porous surfaces.

## PRODUCT USE

For use on porous surfaces where longer-term protection is required or where there is a high contamination level such as conveyor belts.

Use on absorbent surfaces such as fabric, chairs, clothing and carpets etc.

## FEATURES

- \* Prevents static build up on carpets and fabrics. Protects personnel from static 'shocks'.
- \* Guards against damage and destruction caused by static discharge.
- \* Added protection from static build up, which can ignite combustible vapours, powders and dusts causing explosions and fires.
- \* Effective at humidity levels as low as 3%.
- \* Does not degrade under thermal cycling.

## TOXICITY AND MATERIAL SAFETY

In ready to use form, **Heavy Duty Staticide** is non-toxic by oral ingestion, inhalation or dermal application, and is not a primary skin or major eye irritant.

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.

TECHNICAL  
DATA  
SHEET



**Copyright  
Electrolube  
2003**

All information is given in good faith but without warranty. Properties are given as a guide only and should not be taken as a specification. Electrolube cannot be held responsible for the performance of its products within any application determined by the customer, who must satisfy themselves as to the suitability of the product.



## HEAVY DUTY STATICIDE – Page 2

### 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:	.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

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

#### PACKAGING

1 Quart (US) (0.95 Litres)

#### ORDER CODE

182-893 (ER2005HD)

**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.

Tel: 847 981 9212 Fax: 847 981 9278 Website: [www.aclstaticide.com](http://www.aclstaticide.com)

#### TECHNICAL DATA SHEET



#### Copyright Electrolube 2003

All information is given in good faith but without warranty. Properties are given as a guide only and should not be taken as a specification. Electrolube cannot be held responsible for the performance of its products within any application determined by the customer, who must satisfy themselves as to the suitability of the product.

