

HEAVY DUTY ANTI-STATIC SOLUTION

Product Code: HAS

PRODUCT DESCRIPTION

Heavy Duty Anti-static Solution controls the attraction of dirt, dust and bacteria on porous, absorbent and non-porous surfaces.

PRODUCT USE

For use on non-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, **HAS** is non-toxic by oral ingestion, inhalation or dermal application, and is not a primary skin or major eye irritant.

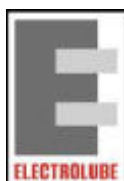
When properly applied, **HAS** complies with or exceeds all electrostatic decay criteria established for anti-static performance as set forth by NFPA and MIL B-81705, when tested in accordance with Federal Test Standard 101B, Method 4046.

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
Coverage for 5L:	250-300m ²
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 Anti-static Solution 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 litre bulk
5 litre bulk

ORDER CODE

HAS01L
HAS05L

TECHNICAL DATA SHEET



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