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

Dilution compatibility: Water, hard or soft

Coverage for 5L: 250-300m²

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

<u>PACKAGING</u> <u>ORDER CODE</u>

1 litre bulk HAS01L 5 litre bulk HAS05L

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