

# GENERAL PURPOSE ANTI-STATIC SOLUTION

Product Code: **GAS**

## PRODUCT DESCRIPTION

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

**GAS** is a light duty solution for clear high gloss materials.

## PRODUCT USE

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

For dry, hot areas or porous surfaces where static can be more pronounced, use **Heavy Duty Anti-static Solution (HAS)**.

## 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, **GAS** is non-toxic by oral ingestion, inhalation or dermal application, and is not a primary skin or major eye irritant. **GAS** is non-flammable, completely stable and will not deteriorate after long periods in storage.

When properly applied, **GAS** 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

TECHNICAL  
DATA  
SHEET

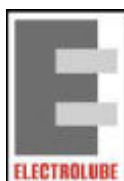


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Standard 101B, Method 4046. **GAS** is a proprietary water-based formulation consisting of several quaternary compounds.

### 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 <sup>2</sup>
Specific gravity 25°C/40°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

### PACKAGING

1 litre bulk  
5 litre bulk  
Tub of 100 wipes

### ORDER CODE

GAS01L  
GAS05L  
GAS100

### TECHNICAL DATA SHEET



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