



## PRODUCT

# Integrity Hand Lotion in ESD Bottle

## TECHNICAL DATASHEET

### DESCRIPTION

This grease-less formula that will not affect keyboards, displays or static sensitive devices. The lotion is enriched with Aloe Vera and Vitamins A, D & E. These natural vitamins and moisturisers help achieve healthier, softer, younger looking hands and nails.

### BOTTLE SPECIFICATION

All of our clean room static dissipative storage containers have an average surface resistivity of  $10^9 \Omega - 10^{10} \Omega$ .

Our storage containers will dissipate a charge of plus or minus 5000 volts in less than 2 seconds at 40% relative humidity.

The bottles are manufactured from polyethylene utilizing a concentrate that does not contain any Exthoxylated Tertiary Amine.

### INGREDIENTS

Purified DI Water, Propylene Glycol, Propylene Glycol Monostearate, Stearic Acid, Octyl Stearate (and) Octyl Palmitate (and) Dioctyl Adipate, Cetyl Alcohol, Triethanolamine, Fragrance, FD & C Blue #1, Imidazolidinyl Urea, Methyl Paraben, Propyl Paraben, Agave Tequilana Leaf (Blue Agave), Simmondsia Chinensis (Jojoba) Seed, Aloe Barbadensis Leaf Juice (Aloe Vera), Vitamins A, D, & E

### FEATURES

- Relieves chapping, skin flaking, irritation and skin sensitivity caused by regular use of gloves
- Non-Contaminating, Non Petroleum, Grease-less formula contains No Glycerin, Mineral Oil, Silicones, Lanolin and absorbs immediately

### USES

- Use as pre-gloving lotion to avoid contact dermatitis and prevent urticaria, a simple skin irritation caused by perspiration and the lack of ventilation inside the glove
- Use to moisturise and heal dry or damaged skin
- Use to improve grounding to wrist wraps for PCB work

### APPLICATION

- Healthcare
- Office
- Industrial
- Education
- Electronics

To request a quotation or for more information, please call **+44 (0)1473 836200** email [info@antistat.co.uk](mailto:info@antistat.co.uk) or visit [www.antistat.co.uk](http://www.antistat.co.uk)

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#### COMPATIBILITY TESTING

##### NSF E4 Certified

This product is acceptable for use as a moisturising product (E4) in and around food processing area.

##### Ground Resistivity Tested

Confirmed improvement for wrist to ground connectivity when applied a pre-gloving moisturiser. As mentioned by ANSI/ESD S1.1 standards.

##### Clinically and Dermatologist Tested

The human repeat insult patch test (HRIPT), which is the standard human clinical test used for personal care and pharmaceutical products, is used to help predict the likelihood for induced allergic contact dermatitis (ACD) of topically applied products.

#### STORAGE TEMPERATURE & SHELF LIFE

This product has a shelf life of at least 24 months from the date of manufacture when stored unopened at room temperature. The product should not exceed 0°C – 65°C to remain stable and effective.

PRODUCT CODE	DESCRIPTION	SIZE	QUANTITY
106-0006	Hand Lotion in ESD Bottle	8oz	Each

To request a quotation or for more information, please call **+44 (0)1473 836200**  
email [info@antistat.co.uk](mailto:info@antistat.co.uk) or visit [www.antistat.co.uk](http://www.antistat.co.uk)

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