



**PRODUCT**

# ESD Safe Spray Bottle

## TECHNICAL DATASHEET

**DESCRIPTION**

16 and 32oz ESD spray bottles for use in cleanroom environments.

Part of a wide range of ESD static dissipative spray bottles and dispensers available in a selection of sizes from stock.

Please note this is sold as the bottle only, and contains no contents.

**ANALYSIS**

**SOLVENT EXTRACTION STUDIES**

The identity and amount of materials extracted from the bottles into commonly used solvents in a seven day period at room temperature have been determined.

**CAN BE USED WITH**

- Water (H<sub>2</sub>O)
- 1,1,1-Trichloroethane (TCE)
- Isopropyl Alcohol (IPA)
- Methylene Ketone (MEK)

**FEATURES**

- Surface Resistance: 10<sup>9</sup> - 10<sup>10</sup> Ohms/sq
- Chemical Resistance: solvent, TCE, alcohol
- Suitable for cleanroom use
- Constructed from durable static dissipative polyethylene

**SOLVENT STABILITY**

The structure provided for the anti-stat (N, N-diethanol octanamide) is that of a very stable molecule. By its chemical nature, it will have no chemical reactivity with the solvents. The pH of the water solutions was the same (ca. 5.9) before and after the seven day period. No colour change or other physical change was mooted for any of the solvents used in this study.

PRODUCT CODE	DESCRIPTION	SIZE (oz)	SIZE (ml)	NOTES
146-0020	ESD Safe Spray Bottle	16	454.6	Each
146-0021	ESD Safe Spray Bottle	32	909.2	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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