

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 (H₂O)
- 1,1,1-Trichloroethane (TCE)
- Isopropyl Alcohol (IPA)
- Methylene Ketone (MEK)

FEATURES

- Surface Resistance: 10⁹ - 10¹⁰ 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 noted for any of the solvents used in this study.

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

To request a quotation or for more information, please call **+1 512-580-4220**
email sales@antistat.com or visit www.antistat.com

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