



## **ESD Flux Bottle**

**TECHNICAL DATASHEET** 

## **DESCRIPTION**

New development process of moulding polyethylene bottles utilising a concentrate that does not contain any Exthoxylated Tertiary Amine, which is widely used as an antistatic agent. These ESD safe bottles have an average surface resistivity of 10<sup>9</sup> to 10<sup>10</sup> Ohms/ square and do not have any less desirable features associated with surfactant laden material.

These bottles will dissipate a static charge of  $\pm 5000V$  in less than two seconds at 40% relative humidity. By their chemical nature, they will not have any chemical reactivity with solvents as TCE or alcohol.



## **FEATURES**

- Static Free
- Non-Greasy
- No Tertiary Amines
- Humidity Independent
- Average Surface Resistivity of 10<sup>9</sup> to 10<sup>10</sup> Ohms/Square
- Helps to Meet ANSI/ESD S20.20

PRODUCT CODE	DESCRIPTION	SIZE	NOTES
146-0001	ESD Flux Bottle	2oz Bottle - 26 Gauge Needle	Each
146-0010	ESD Flux Bottle	2oz Bottle - 20 Gauge Needle	Each

To request a quotation or for more information, please call +44 (0)1473 836200 email info@antistat.co.uk or visit www.antistat.co.uk

IMPORTANT: This data sheet and its contents (the "Information") belong to Antistat or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but Antistat assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where Antistat was aware of the possibility of such loss or damage arising) is excluded. © 2024 Antistat.