



## ESD Flux Bottle

### Description:

New development process of moulding polyethylene bottles utilising a concentrate that does not contain any Ethoxylated Tertiary Amine, which is widely used as an antistatic agent. These ESD safe bottles have an average surface resistivity of  $10^9$  to  $10^{10}$   $\Omega$ /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. The pH of the deionised water solutions tested were that same before and after a seven day period. No colour change or any other physical change was noted for any solvents tested. Competitively priced with existing static generating containers.

### Features:

- Static Free
- Non-Greasy
- No Tertiary Amines
- Humidity Independent
- Average Surface Resistivity of  $10^9$  to  $10^{10}$   $\Omega$ /Square
- Helps to Meet ESD-T20.20-2000



| Product Code: | Description:    | Size:                        | Additional Notes: |
|---------------|-----------------|------------------------------|-------------------|
| 146-0001      | ESD Flux Bottle | 2oz Bottle - 26 Gauge Needle | Each              |
| 146-0010      | ESD Flux Bottle | 2oz Bottle - 20 Gauge Needle | Each              |

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