



# ANTISTAT

## ESD Drinking Bottle

These molded polyethylene bottles utilise 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  $10^{10}\Omega/\text{square}$  and do not have any less desirable features associated with surfactant laden material.

These bottles will dissipate a static charge of  $\pm 5000\text{V}$  in less than 2 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 the same before and after a seven day period. No colour or physical change was noted for any solvents tested.



Product code	Description	Size	Additional details
146-0077	ESD Drinking Bottle	32oz	Each

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