

# CLEAN ROOM SAFE STATIC DISSIPATIVE BOTTLES

# ANTISTAT

These ESD safe bottles have and average surface resistance of  $10^9$  to  $10^{10}$  and do not have the less undesirable features associated with surfactant layden material. The Bottles will dissipate a charge of  $\pm$  5000 Volts IN LESS THAN TWO SECONDS at 40% R H!

By their chemical nature, the bottles will not have any chemical reactivity with such solvents as TCE, or alcohol.

The pH of the DI water solutions tested were the same before and after a seven-day period. No colour change or any other physical changes were noted for any of the solvents tested.

REF: 146-0037 & 143-0043

# **Product Specifications**

### **Static Dissipative**

Complies with EIA interum STD5 Triboelectric Charge "None"

### **Electrical Properties**

Surface Resistively  $1x10^9$  -  $1x10^{10}$ OHM/SQ

# **Static Decay**

5KV to 0.0 KV (FTS 101/.4046) < 1.0 SEC



