

Number 9

EFFECT OF TECTYL[®] CORROSION PREVENTIVES ON SILVER & SILVER-PLATED METALS

Silver-plated test plates were immersed in Tectyl[®] 511M, Tectyl[®] 506, and Tectyl[®] 506WD for seven day periods at 130°F (54°C), as described in Military Specification MIL-C-16173 (Revisions D and E).

The analysis has shown that these Tectyl[®] products will not stain silver or silver-plated metals.

The silver-plated test plates experienced a 0.02 milligram weight loss per square centimeter. This is considered a minimal loss.

Tectyl[®] 506 and other solvent cutback products such as Tectyl[®] 846, Tectyl[®] 140, and Tectyl[®] 400C are recommended for use on silver or silver-plated metals.