

Mil-Comm Products Company, Inc.

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TW-25B

BASIC APPLICATION INSTRUCTIONS

The following procedures should help you reduce your maintenance time and frequency intervals. TW-25B is **non-toxic** and harmless to wood, plastic, rubber, and composites.

PREPARATION OF THE SURFACE

1. For first-time application of TW-25B, it is very important to **thoroughly clean all parts** where TW-25B is to be applied.

Why? Because TW-25B penetrates pores of cleaned parts and sets up a foothold on and below the surfaces. Inadequate cleaning prevents maximum TW-25B performance.

2. Clean surfaces with a straight cleaning solvent. Do not use "solvented oils" such as CLP for cleaning. Why? Because cleaners having "solvented oils" leave a residue which prevents TW-25B from making direct contact with surfaces. The use of denatured or isopropyl alcohol (90% or better) as a final wipe or rinse assures that solvent residues are removed.

APPLICATION

1. Determine your application based on the following chart. TW-25B's white color makes it easy to ensure that all parts are covered and the intended thickness is achieved.

Conditions	Thickness	Visibility After Application	Applicators
- very close tolerances - sand or dust environments	very light	white grease is not visible	brush, cloth, patch, spray
- heavy load bearing - salt/fresh water corrosion - heat or high speed - long-term storage	light to moderate	white grease is slightly visible	brush, cloth, syringe
- bearings, gears, grease fittings - extended extreme load - marine exposure	heavy	white grease is plentiful	brush, caulk or grease gun, bearing packer

2. Apply TW-25B evenly to all parts, using the appropriate applicator. Wherever possible, rubbing TW-25B into the surface helps the application last longer. Chrome and chrome-plated parts need no TW-25B lubrication.

For guns having carbon-steel bores, swab until patch is clean. Inspect to ensure bore is free of any debris or mass of lubricant, and that chamber is dry.

WARNING: Lubrication in gun barrel chamber could cause damage to gun components.

SUBSEQUENT CLEANING AND APPLICATION

To re-lube after the first application of TW-25B, it is not usually necessary for all assemblies to be disassembled for cleaning.

1. Wipe parts clean. Be sure that all wear surfaces are thoroughly clean.
2. Reapply TW-25B as indicated in the chart above.