Every threaded joint, every mating surface, every solderless connection is improved and protected by KOPR-SHIELD® compound. It literally "copperplates" mating surfaces to improve conductivity or ground continuity.

- Prevents seizing of threaded fittings.
- Seals out moisture, corrosive fluids, gases in threaded connections.
- Protects against most corrosive solutions.
- Assures lower contact resistance.
- Improves ground continuity.
- Lowers torque resistance.
- Contains fine rust and corrosion inhibitors.
- Easy to apply -- will not run, drip or harden.
- Temperature Limits - 40ºF to +300ºF

Contents: Petroleum Oil 64742-62-7; Copper 7440-50-8; Clay 68953-58-2; Alkylene Carbonate 1083-27; Zinc Dithio Carbamate 15337-18-5

Conforms to mil spec. MIL-PRF-907E

T&B Material Safety Data Sheet Number MSDS-0025

© 2011 Thomas & Betts. All Rights Reserved.

Made in U.S.A

INSTRUCTIONS FOR CABLE CONNECTIONS
1) Coat cable strands with compound.
2) Work compound down between strands.
3) Insert the coated cable into connector and tighten or compress joint.
4) Wipe off excess compound thoroughly from outside of connector and cable insulation.

For field threaded joints and other mating surfaces, coat threads or mating surfaces with compound and assemble.

NOTE: For use on electrical cables in cable connector assemblies, on bus bars rated for NEC applications up to 6kV and 90º C, and threads of steel conduit.

WARNING
This product contains refined petroleum oils and additives which may irritate the skin and eyes on prolonged contact and cause distress to the gastrointestinal system if ingested. USE PROTECTIVE WEAR TO AVOID EYE AND SKIN CONTACT AND KEEP AWAY FROM MOUTH. WASH THOROUGHLY AFTER USING. KEEP CONTAINER CLOSED AND AWAY FROM CHILDREN AND ANIMALS. DO NOT STORE OR USE NEAR FOOD OR FEED. Empty containers retain residue and can be dangerous. DON'T EXPOSE TO SOURCE OF IGNITION OR ATTEMPT TO CLEAN. DISPOSE OF IN ACCORDANCE WITH GOVERNMENTAL REGULATIONS.