

 **DO NOT APPLY ON LIVE WIRES.** 

## INSTRUCTIONS FOR CABLE CONNECTIONS MIX CONTENTS PRIOR TO USE

- 1) Coat cable strands with compound.
- 2) Work compound down between strands.
- 3) Insert the coated cable into connector and tighten or crimp joint.
- 4) **CAUTION:** 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 8kV and 90°C, and threads of steel conduit.**

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

- Prevent seizing of threaded fittings.
- Seal out moisture, corrosive fluids, gases in threaded connections.
- Protect against most corrosive solutions.
- Provide lower contact resistance.
- Lowers torque resistance.
- Inhibit fine rust and corrosion.

KOPR-SHIELD is a trademark of Jet-Lube, Inc.

# KOPR-SHIELD™

**CP16**  
**GID# 7TAH007090R0005**

## Conductor Termination Compound

## Electrically Conductive, Corrosion Resistant Compound

# ONE

Net Contents: 1 Lb.

Temperature Rating:  
-50° F to +250° F



by **ABB**

## PRECAUTIONARY STATEMENTS

**Prevention:** Observe good industrial hygiene practices.

**Response:** Wash hands after handling.

**Storage:** Store away from incompatible materials.

**Disposal:** Dispose of waste and residues in accordance with local authority requirements.

**EMERGENCY NUMBER: 1-800-535-5053**

Safety Data Sheet  
Number SDS-00003

**Limited Warranty Applies:**

Refer to: [tnb.abb.com/ecpwarranty](https://tnb.abb.com/ecpwarranty)  
for full warranty terms.

**Supplier Identification:**

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**Country of Origin: United States**

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