

Wood Pole Preservative Rod Kits



1. Scope

This standard covers the requirements for wood pole preservative rod (Cobra Rod) kits. This standard applies to Seattle City Light (SCL) Stock No. 013018.

2. Application

Cobra Rods are for inserting into in-service wood poles that require preservative to control decay and prevent fungal growth.

To install, drill a 1/2" diameter hole (start at or just below ground line downward at a 46-60 degree angle) to a depth of approximately 14". Insert two Cobra Rods into each hole, one at a time and seal hole with reusable nylon Cobra Plug (plug may be hammered or twisted into place) by seating the plug flush with the surface of the pole. Attach "COBRA ROD" tag to pole at or near eye level with supplied nail.

3. Requirements

Each wood pole preservative rod kit shall contain:

- Six 1/2 x 4-inch Cobra Rods
- Three, 9/16 diameter Cobra Plugs
- One "COBRA ROD" aluminum tag
- One nail to attach tag to pole

Cobra Rods shall consist of a fungicide in the form of solid fused glass rods.

Cobra Rods shall be a composition of:

- Anhydrous disodium octaborate
- Copper (from copper hydroxide)
- Boric acid

4. Packaging

Kits shall be packaged to prevent damage during shipping, handling, and inside storage.

Each kit shall be legibly marked with the following information:

- Manufacturer identification
- Product description
- SCL stock number

Each case shall be legibly marked with the following information:

- Manufacturer identification
- Product description
- SCL stock number
- Quantity

Each case shall contain at least one copy of installation instructions.

Each shipping container shall be legibly marked with the following information:

- SCL purchase order number

5. Issuance

Stock Unit: EA

6. Approved Manufacturers

Manufacturer	Part No.
Genics Inc.	20220 (case of 75 kits)

7. Sources

Shetab, Muneer; SCL Standards Engineer, originator, and subject matter expert for 7555.25.

Stock Catalog page 75-14; May 14, 2010

www.genicsinc.com