COBRA™ CuB 20 PASTE

Product Overview

Cobra™ CuB 20 Paste offers a comprehensive external solution for controlling decay fungi in wood, surpassing other preservative pastes in its eco-friendly design. This unique formulation not only provides exemplary preservative protection, but also exceeds regulatory, safety and environmental standards. The active ingredients mirror that of the widely used Cobra™ Rod technology. The borate concentration promotes and facilitates a high degree of penetration and diffusion, with copper delivering an effective loading to protect the shell of the pole from decay and fungi. It boasts proven effectiveness at treating wooden power poles at the ground line and below, providing over 10 years of decay fighting protection. Cobra™ CuB 20 Paste is a general use pesticide and compatible with all species and wood treatments.

Cobra™ CuB 20 Paste is VOC and solvent free

Technical Summary (including 3rd party data and research)

Cobra™ CuB 20 Paste is packaged in both pails and boxes:

- Cobra™ CuB 20 Paste, 42 lb. box (Genics' product number 13403)
- Cobra™ CuB 20 Paste, 42 lb. pail (Genics' product number 13404)

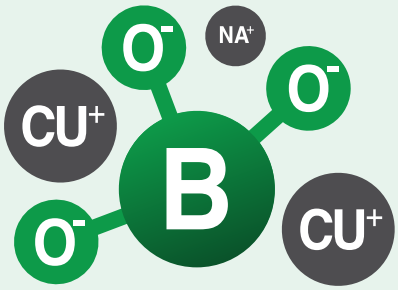
Cobra™ CuB 20 Paste is packaged in both pails and boxes:

- Genics' THAW (Genics' product number 20916), 1-gallon jug, for use when working in cold temperatures that are causing products to freeze
- Genics' THAW (Genics' product number 20917), 5-gallon jug
- Kraft Poly Paper (Genics' product number 13979), 22" x 100' roll
- Kraft Poly Paper (Genics' product number 13980), 22" x 200' roll
- Additional equipment upon request

Cobra™ Caps and Cobra™ Pole Top Protector – Composition and Chemistry:

Active ingredients:

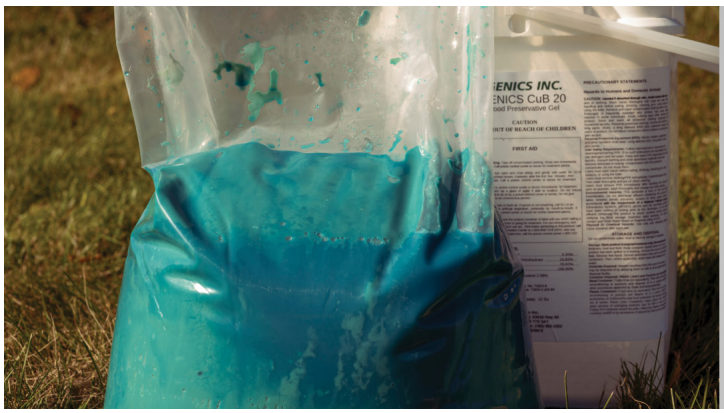
The active ingredients of Copper Hydroxide and Disodium Octoborate Tetrahydrate are registered and listed with OMRI (Organic Materials Review Institute) and may be used in certified organic production farms as disease control or plant and soil amendment, respectively.



Cobra™ CuB 20 Paste – Performance and Safety

Benefits of using a combination of copper and boron technologies for wood preservation include:

- **Improved effectiveness:**
  Copper boron technology combines the benefits of copper and boron in a single product, resulting in a more effective system.
- **Longer-lasting protection:**
  Addition of copper increases the durability of the preservative by reducing the overall leachability of the wood preservative system.
- **Improved environmental sustainability:**
  Copper boron technologies are more environmentally sustainable as both actives are naturally occurring elements.



EPA Hazard Classification

Pesticide labels have signal words on them that describe the acute (short-term) toxicity of the formulate pesticide product. The signal word can be either: DANGER, WARNING, or CAUTION. Products with the DANGER signal word are the most toxic while the products with the CAUTION signal word are lower in toxicity. The U.S. Environmental Protection Agency requires a signal word to be printed on the front label, in all capital letters, to make for easy classification and clarification for the user.

The U.S. EPA determines the appropriate signal word after completion of studies by the manufacturer on the toxicity of the product. The required studies include oral exposure (eating the product), inhalation exposure (breathing in the product), dermal exposure (spreading the product on the skin), and exposures to the skin and eyes to examine for irritation. The study that shows the highest toxicity is used to determine the signal word.

Genics™ CuB 20 Paste has a CAUTION signal word.

Ensure the use of proper PPE as per the label, SDS sheet, State guidelines.

This product is manufactured in an ISO 14001 facility.