

READ THESE INSTRUCTIONS BEFORE STARTING

Everbrite™ HD Gel Copper Cleaner is a unique solution which has been blended specifically to remove tarnish and oxides from copper based metals. The gel comes in a wide mouth container for easy access. Washes off with water. One (1) 16 oz jar will clean about 14 square feet. (1½ square metres) Everbrite™ HD Gel will cling on copper roofs, copper walls or other copper preventing run-off. Use on Copper Roofs, Copper Gutters, Copper Hoods, Post Caps, Fireplaces & other copper that is difficult to clean. It is strong enough to restore tarnished and stained copper back to its original copper shine - **but is also environmentally safe as well - non-toxic, non-hazardous - it will not harm shrubs or plants.**

NOTE: This is an acid based cleaner so make sure you neutralize the surface before applying an Everbrite™ Coating. EZ Prep Concentrated Neutraliser and Cleaner is supplied in the Everbrite Kits.

Use Personal Protection: Everbrite™ HD Copper Cleaner Gel is a mild acid based product. Use gloves to protect hands and wear eye protection. **Wash hands after use. Avoid contact with eyes.**

Directions: If cleaning exterior copper, the gel works best between 18^o and 30^o C, avoiding direct sunlight.

- 1 Determine if the copper has a previously applied coating** Test a small area with the HD Gel Copper Cleaner. Put a small amount on the surface (about the size of a drink coaster). Wait 1 hour then wipe the gel off with a damp cloth. If the tarnish did not change at all, there is most likely some type of coating on the surface. Any coating must be removed in order for the gel to work. (the gel will not remove previous coatings). You can remove previous coatings by sanding or with a stripper or solvent like xylene or lacquer thinner.
- 2 Wash the copper** Wash first with a mild degreasing soap (like dishwashing liquid) will help the gel work better. If mould is present a 20% bleach to water solution can be used to remove the mould before using the gel.
- 3 Liberally brush the Copper Cleaning Gel onto the copper** – about the thickness of thick paint. If thinner Gel is desired, a small amount of water can be mixed into the gel to thin it. **Be patient - the process takes time.** The gel is not extremely aggressive but is highly effective with time. For heavily tarnished copper, you may need to leave it on the copper for 3 to 5 hours or more. If the Gel starts to dry up, mist with water (use a spray bottle) or dip brush in water and agitate on the surface. **The gel will become ineffective if allowed to dry.**
After about an hour, check a few areas with a scrubber pad to determine if the tarnish has “melted” enough to scrub it off. If the tarnish is still hard to remove, leave Gel on for additional time.
IF YOUR COPPER IS NEW - DO NOT SCRUB - SIMPLY WIPE WITH A SOFT CLOTH.
When the tarnish has been loosened, thoroughly scrub the copper (one section at a time) with a no-scratch scrub pad, going in the direction of the copper grain (usually vertically) to prevent scratching or swirl marks.
- 4 Remove the Gel and dark residue with cloth or paper towels and immediately move onto next step.** Mix the EZ-Prep™ Neutralizer with 4 parts water OR mix 1 cup of baking soda with 4 litres of water. Rinse the copper one section at a time with this solution using a sponge or cloth. **Make sure the surface is thoroughly neutralized.** After neutralizing, rinse well with plain water and towel dry. *(If your water has a high mineral content, it can affect the clean copper. It is recommended to test your water on a small area first to determine if it affects the copper before washing the entire area. You can use distilled water instead to rinse the copper).*
- 5 If a higher sheen is desired, polish with a good copper polish.** The Copper Cleaner Gel will remove the tarnish from copper but will not polish it. We do not recommend polishing copper roofs, because they are rough copper and polishing will not work well. If a higher shine is desired on a copper roof, you can mechanically sand/buff the copper to bring out more reflectivity.
- 6 Apply Everbrite Coating.** Now that you have spent so much time and effort cleaning your copper, you can apply **two (2) coats of Everbrite Protective coating to keep your copper shiny for years to come.**

FIRST AID: If swallowed do NOT induce vomiting. Call Doctor, Hospital or Poison Centre. Give large quantities of water.

In case of eye contact IMMEDIATELY flush thoroughly with plenty of water for 15 minutes. If irritation persists contact a Doctor.

KEEP AWAY FROM CHILDREN