



SUPERIOR PREFLUX CLEANER



PRE-CLEAN COPPER-BASED SURFACES

- VOC-Free, non-hazardous formulation.
- Does not foam during use.
- Specially formulated for cleaning Copper surfaces.

DESCRIPTION

Superior Preflux Cleaner-Copper is a VOC-Free, non-hazardous cleaning solution formulated to remove oxides from bare Copper surfaces. It is recommended for use immediately prior to fluxing and soldering. **The Superior Preflux Cleaner-Copper** contains an ingredient that acts as a pH indicator. The color changes from pink to clear when the pH exceeds 3.5.

DIRECTIONS

To use **Superior Preflux Cleaner-Copper**, the following steps should be followed:

- ❶ Remove any oil or other petroleum residues, such as grease, from Copper surfaces to be cleaned.
- ❷ A temperature of 110-130°F/45-55°C is recommended for optimum performance of the **Superior Preflux Cleaner-Copper**. However the organic acid cleaning system is active at room temperature and can be used in that form.
- ❸ Dip parts/leads in **Superior Preflux Cleaner-Copper** for 1-30 seconds.
- ❹ Wash residues from Copper leads before immersing in flux and solder.

PHYSICAL PROPERTIES

Specific Gravity	1.040 ± .01
pH	1.1 ± 0.3
Flash Point	None
Color	Pink/Red
Freezing Effects	None
Inorganic Content	None
Residues	Completely Water Soluble

PRECAUTIONS

Superior Preflux Cleaner is a safe Copper cleaning solution that is non-hazardous and water-based. However, one should take the same precautions handling and storing this product as for other industrial products. Wear gloves and goggles when handling. Use with adequate ventilation. Store in plastic containers.

Superior manufactures quality fluxes. Our business is solving problems.

