

# Luster Clean Zip-Off

Luster Clean Zip-Off is a unique buffing compound remover specially formulated for copper, brass, steel and stainless-steel substrates.

Luster Clean Zip-Off is also an excellent liquid burnishing compound specially formulated for both conventional barrel and vibratory finishing. Luster Clean Zip-Off is offers outstanding performance when used for “part on part” tumbling of producing bright lustrous finishes. Luster Clean Zip-Off excels at removing red oxides from copper alloys.

## Features & Benefits

Excellent buffing compound remover	Removes tarnish and oxide films from the work, especially copper and alloys
Provides excellent cushioning in burnishing processes	Leaves a light invisible anti tarnish/corrosion resistant film on parts
May be used in all types of equipment, tanks, conventional barrels or vibratory types	May be used with all types of media

## Physical Data

Appearance	Clear, light straw-colored liquid
pH	11.0 – 11.5
Odor	Characteristic
Specific gravity	8.44 lbs. per gallon

## Operating Conditions

Operating conditions for luster clean zip-off

Buffing Compound Remover – Concentrations for this application are 3% to 10% (volume), operating temperatures 140°F to 180°F (60°C to 82°C). The use of ultrasonic is strongly recommended to facilitate buffing compound removal.



Conventional barrels - 1/2 to 1 oz/Gal concentrate. Vibratory systems - feed to maintain concentration at 1/4 to 1/2 oz/Gal. Aspirator or proportioning devices may be used. Use at room temperature to 110°F. The higher ranges will produce faster results. Luster Clean Zip-Off is not recommended for burnishing brass plated steel if burnishing times exceed 10 to 15 minutes as cut through to the underlying steel may occur.

## Caution

Luster Clean 50 is mildly alkaline. Wear protective clothing, gloves and goggles when handling the product. Flush exposed areas immediately with clean, cold water. Contact a doctor immediately in case of injury.

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