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A2LA Accredited ISO/IEC 17025:2005 Certificate # 2558.01

897QMR Buffing Compound Remover

Accu-Labs 897QMR is a phosphate free and biodegradable, buffered, mildly alkaline liquid detergent, used for the economical and rapid removal of buffing compounds from most metals. Accu-Labs 897QMR is effective in removing compounds from zinc and aluminum. Zinc can be soaked in 897QMR for up to 10 minutes and aluminum up to 5 minutes at rolling boil without tarnish or discoloring the zinc or aluminum. Accu-Labs 897QMR has excellent wetting and dispersing properties, accounting for its long life and high tolerance for contamination. Accu-Labs 897QMR is highly effective in ultrasonic cleaning units. In a soak tank, agitation will greatly reduce cleaning time and assist in removing clinging and loosened particles.

In addition to being excellent for the removal of buffing compounds from zinc, 897QMR is used for the removal of compounds from brass, copper and stainless steel.

After cleaning, parts should be rinsed in warm water; a spray rinse is preferable where possible to remove loosened solid particles. After cleaning in 897QMR parts should be immersed in an electrocleaner prior to plating.

Operating Guidelines:

CONCENTRATION;	5 to 10% 897QMR by vol w/water
TEMPERATURE:	160°F to a rolling boil.
CONTAINER:	Mild Steel.

BATH MAINTENANCE: It is typically more economical to dump and remake due to the amount of contamination in the bath.

Analysis Procedure for Accu-Labs 897QMR

1. 20 ml sample of 897 QMR operating solution in 250 ml flask.
2. Add 50 ml D.I. water.
3. Add 5 drops Bromphenol Blue Indicator.
4. Titrate with 1.0N Hydrochloric Acid to yellow endpoint.
5. Mls. 1.0 N HCL x 1.5=% by volume 897 QMR.

HANDLING CONSIDERATIONS

Personal protective gear and eye protection should be worn when working with or around this product. Read MSDS prior to using.

DISCLAIMER

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