
PRODUCT DATA SHEET

Wilfro Clean 100

Wilfro clean 100 is a Specialty Chemical formulation developed for use in ultrasonic cleaning or in spray application. It is a mildly alkaline, non-solvent based water miscible aqueous cleaner. It is non-toxic. It is developed primarily to replace the usage of a carcinogenic Trichloroethylene in soak and ultrasonic cleaning system. The product is designed for use in ultrasonic and spray systems. It is very effective in cleaning oil, greases, dried buffing, polishing compounds, metal working fluids and rust preventive oils. It can be used for cleaning steel, copper, copper alloys, zinc based die casting, aluminum, lead-tin alloys without causing rust or black coloration. The rust protection that can be effective only for 8 hrs. If longer duration rust protection is needed separate water based rust preventive dip or spray to be adopted .It can be used for cleaning aluminum without stain.

Usage Recommendation

For making up of 100 liters of bath, use with stirring

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3 to 6 liters.

Operating parameters

Temperature: 30 Deg.C - 70 Deg.C

Dip time/spray: 60 secs. - 5 minutes

Spray pressure 6-10 bar

(Depending upon the contamination, the dip time/spray time, concentration, temperature can be varied).

Process Sequence

After treatment, depending upon the subsequent process, the components can be further cleaned in soak/ electrolytic cleaners or rinsed and used.

Warranty

The information furnished here is based on our research and is believed to be correct. No warranty is expressed or implied.