

TECHNICAL DATA SHEET

METACLEAN M/L

Metaclean M/L is an multipurpose liquid cleaner for intermediate and final cleaning in immersion processes with and without ultrasonic support.

Metaclean M/L can be used for cleaning parts made of stainless steel, copper aluminium and brass. It can also be used both for immersion and vibratic application.

OPERATING CONDITIONS:

	Non - Ferrous	Ferrous
Concentration	30 -60 ml/l	50 – 100 ml/l
Temperature	65 – 80°C	65 – 80°C

MAKE UP:

Fill the tank with 2/3 rd of DM water. Add the required quantity of Metaclean M/L and make upto desired level. Heat the solution to start.

EQUIPMENT:

PVC lined M/S tank or SS tank with suitable heating arrangement.

CONTROL:

The concentration of Metaclean M/L can be determined by simple titration with standard acid using methyl red as an indicator.

WASTE TREATMENT:

Metaclean M/L is a mild alkaline material. It is recommended that spent Metaclean M/L solutions be mixed with effluent from acid solutions prior to entering the neutralization sump or tank to gain advantages of mutual adjustments of pH. Allow the precipitate that forms to settle or filter the solution prior to discharge into the sewer.

DISCLAIMER:

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