

NICKEL STRIPPER M.S. 165

GENERAL DESCRIPTION

NICKEL STRIPPER M.S. 165 is a powdered material designed to remove many commonly plated metals from ferrous base metals with no attack. It is a carefully selected organic material which, combined with sodium cyanide in an aqueous solution, will strip deposits of nickel, copper, brass, silver, zinc, cadmium and tin from steel and magnesium rapidly and economically. NICKEL STRIPPER M.S. 165 is easy to use and obviates the difficulties which may be encountered by the use of other methods. The stripping time is approximately four minutes for each 0.0001" of nickel at 65°C. For copper and brass the stripping time is approximately two minutes for each 0.0001" at the same temperature.

OPERATING INSTRUCTIONS

The following are the operating conditions for NICKEL STRIPPER M.S. 165 which will permit the most economical use of the material for your particular application. Note carefully that, when time permits, additional economy can be achieved by operating at lower temperatures.

	<u>For Stripping Nickel</u>	<u>Other Metals</u>
Conc. of M.S. 165	150 g/l	150g/l
Temperature Range	21-60°C	38-60°C
Recommended	51°C	49°C
Stripping Rate	0.0001" in 4 min. 65°C	0.0001" in 2 min. 65°C
pH	11.0 - 12.0	11.0 - 12.0