

EZClean CL1

Mild Alkaline Cleaner

Description

EZClean CL1 is an off-white, granular, free-flowing mixture of mildly alkaline cleaning agents and surfactants. It is designed to effectively clean off a variety of metalworking compounds from metals by hot tank immersion methods. EZClean CL1 cleaning solutions are low foaming and will leave metal surfaces water-break and smut-free when used properly

Applications

EZClean CL1 is designed as a inline and soak cleaner to remove residue present on:

- Nail Stock
- Drawn wire
- Woven fence
- Hanger wire
- Also a wide variety of other finished or in-process wire

Operating Parameters

Parameters	
Concentration	5 - 20 ounces per gallon of water
Bath Temperature	170° - 210° F

Concentration testing: - Pipette a 25 ml. sample of the cleaner solution into approximately 75 ml. of distilled water and three drops of phenolphthalein indicator. Titrate solution with 1.0N acid until the pink/red color from the indicator disappears. Each ml. of acid required to reach the indicator endpoint is equivalent to 1.0 ounces/gallon of EZClean CL1 cleaner.

Properties

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Appearance	Off white free-flowing powder
Solubility	Water soluble

EZClean CL1 does not contain strong alkali and will not react violently with water.

Packaging

EZClean CL1 is available in 50-gallon lined fiber drums.