

AmberClean™ 533

Aqueous Nickel Disk Cleaner

Description

AmberClean 533 is a biodegradable, high performance aqueous nickel disk cleaner. The surfactant and dispersant technology utilized in AmberClean 533 is designed to effectively remove silica and alumina slurries and process chemicals from nickel substrates in disk cleaning applications while specifically inhibiting corrosion mechanisms which contribute to nickel depletion. It is also formulated to flush and disperse nickel fines and process contaminants from substrate surfaces without leaving films or residues. AmberClean 533 should be diluted with deionized water for use in soak tanks, ultrasonic tanks and contact cleaning systems, in addition to high pressure spray cleaning equipment.

Features and Benefits

- Very low foaming for spray, scrub & ultra sonic cleaning applications
- Effectively inhibits corrosion mechanisms which contribute to nickel depletion
- Rinses easily without leaving residues
- Non-aggressive toward nickel and other fabricated substrates
- Biodegradable and poses no environmental or health risks
- Formulated to minimize corrosive ions

Typical Physical Properties

Appearance	clear, amber liquid
Specific gravity @20°C	1.02
Lbs./gallon	8.51
pH (concentrate)	10.5
Flash point	None

Recommended Process Parameters

AmberClean 533 should be diluted with deionized water to a concentration of 1.0% - 2.0% and used at a temperature of ambient to 65°C.

Availability

Bulk, 55 gallon drums, 5 gallon pails, 1 gallon containers

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