

# Twin Industrial Cleaner 3456-NPH

## INDUSTRIAL, ALKALINE SPRAY & IMMERSION CLEANER

### TWIN INDUSTRIAL CLEANER 3456-NPH

Twin Industrial Cleaner 3456-NPH is a phosphate-free, highly concentrated alkaline liquid cleaner that is engineered to remove soils in spray and immersion equipment. For spray applications, operating temperatures above 120°F are recommended.

Twin Industrial Cleaner 3456-NPH is recommended for use with ferrous metals like carbon steel, stainless steel, and cast iron, as well as exotic alloys such as titanium and Inconel. The balanced surfactant package promotes extended bath life.

### RECOMMENDED CONCENTRATIONS

Light to Moderate Soil Removal	2 - 7%
Heavy Soil Removal	8 - 14%

### TYPICAL PHYSICAL PROPERTIES

Appearance	Yellow Liquid
Odor	Mild
Specific Gravity	1.28
Bulk Density	10.67 lbs./gal
Temperature Range	Ambient to 190°F
pH, Concentrate	13.9

### FEATURES AND BENEFITS

- Concentrated liquid cleaner
- Phosphate-Free Formulation
- Eliminates Phosphate Discharge
- Meet EPA & Local Regulations
- Spray & Immersion Applications
- Balanced Surfactant Package
- Extended Bath Life
- Ferrous Metals & Exotic Alloys
- Wide Temperature Range



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