



PRODUCT DATA

PICOCLEAN TSS

Spray Cleaner

GENERAL DESCRIPTION:

PICOCLEAN TSS is a water-based spray cleaner designed for cleaning metal fasteners and related ferrous metals in rotary, drum, tunnel, turntable, and conveyor type industrial parts washer applications.

PICOCLEAN TSS will effectively remove a variety of extrusion oils, machine oils, and drawing compounds from fastener surfaces to eliminate additional cleaning steps.

PICOCLEAN TSS offers excellent cleaning, reduced cleaning times, low operating temperature, low controlled foam, low concentration use, long tank life, and performance in one product.

PICOCLEAN TSS aids in splitting out oils to the surface for easy removal from the solution to improve usable tank time and continued cleaning performance.

PICOCLEAN TSS helps reduce maintenance and cleanout downtime of cleaning systems.

PICOCLEAN TSS is also effective in removing lubricants from steel surfaces by soak or immersion.

PRODUCT FEATURES AND BENEFITS:

- Oil rejection
- Optimum tank life
- Low foam generation
- Low temperature operation
- Light to heavy-duty cleaning
- Excellent cleanability
- Low concentration use
- Removes stubborn soils
- Economical – low end use cost
- Spray or immersion use applications

PRODUCT APPLICATION:

- Rotary drum / auger type / tunnel / tumbler spray washers
- Hot tank immersion cleaning

RECOMMENDED DILUTIONS: *

Spray Washers: 2.0- 8.0% (1:50-1:12.5) 120°-180°F (49°C-82°C)
Immersion Washers: 4.0-10.0% (1:25-1:10) 75°-180°F (24°C-82°C)

Brix Refractive Index Factor: 3.33 e.g., Brix Refractometer Reading x 3.33 = % PICOCLEAN TSS

* Note: Calibrate refractometer with in-house water to 0.0 reading before use. Next, take a sample from the delivery side of the machine to minimize contaminants to determine concentration. PICO standard titration test kit is also available.

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES:

Appearance and Odor: Clear, light amber liquid with mild odor
Weight / Gallon: 9.74 lbs. / gal. @ 77°F (25°C)
pH (concentrate): 13.0
Freeze Point: 30°F (-1°C)
Flash Point: None
Phosphate Content: None

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