

SORP 10 B

SOLUBLE OIL RUST PREVENTIVE LIQUID ALKALINE SPRAY CLEANER

▷ PRODUCT DESCRIPTION

SORP 10 B is a balanced blend of petroleum sulfonate fortified with auxiliary emulsifiers and homogenized by proper linkage agents to form stable systems capable of yielding non-separating, oil-in-water emulsions. It contains no evaporating solvents, which on evaporation would destroy emulsifying properties of soluble oil. In addition, SORP 10 B contains a biocide for extended sump life and has exceptional hard water resistant.

Provides more protection than Synthetic Based Rust Preventatives (RPA 500).

▷ FEATURED BENEFITS

- Extremely low foaming characteristics ideal for high pressure washers
- Contains a biocide for extended sump life
- Imperceptible thin film corrosion preventative offers superior rust protection and weldable surface
- Exceptional hard water stability keeps washers clean and maintenance free
- Lean concentrations assure low consumption and cost effectiveness
- High detergency/surfactant package providing added cleaning power beyond alkalinity
- Contains no phosphates, nitrites, or silicones

APPLICATION



COMPATIBLE METALS

Cast Iron
Carbon Steel
Tool Steel
Stainless Steel
Aluminum
Bronze
Copper
Brass





TYPICAL PROPERTIES

Fluid Type	Water based/soluble oil
Appearance	Straw colored liquid
Odor	Mild
Specific Gravity, 60°F (15.6°C)	1.02
Weight, lb/gal., 60°F (15.6°C)	8.9
pH (5% dilution)	9.0
Foaming Tendency	None

PRODUCT APPLICATION / USAGE

Operation	Temperature	Cast Iron, Ferrous Alloys	Aluminum Alloys
Spray Washer	100 – 120°F (38° – 49°C)	4 – 6%	5 – 7%
Immersion Tank/Agi-Lift	100 – 120°F (38° – 49°C)	5 – 6%	5 – 7%

MIXING DATA

Product concentration is best monitored by refractometer.

Concentration	10%	6%	5%	4%	3%
Refractometer Reading (factor = 1.0)	10	6	5	4	3

PRODUCT CODE

52061B0000

HEALTH AND SAFETY

For health and safety guidance, please refer to the Chemtool SDS (Safety Data Sheets).