

SORP 10 B

SOLUBLE OIL RUST PREVENTIVE LIQUID ALKALINE SPRAY CLEANER

▷ PRODUCT DESCRIPTION

SORP 10 B is a low foaming soluble oil corrosion inhibitor. Run at a concentration as high as 10% its protective film is near non discernable. Sorp 10 B has no volatile solvents and contains components which prevent biological growth (bacteria, yeast, fungus) for a long sump life with little to no maintenance. Sorp 10 B offers better corrosion protection than traditional synthetic amine carboxylates.

▷ FEATURED BENEFITS

- Extremely low foaming characteristics ideal for high pressure washers
- Contains additives to prevent biological growth 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 ensure low consumption and cost effectiveness
- High detergency/surfactant package providing added cleaning power beyond alkalinity
- Contains no phosphates, nitrites, or silicones

▷ APPROVALS

- Compliant for California SCAQMD Rule 1144

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)	0.92
Weight, 60°F (15.6°C)	7.67 lbs/gal.
pH (5% dilution)	9.0
Foaming Tendency	None
VOC, ASTM 1868	61.0 grams/liter

PRODUCT APPLICATION / USAGE

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

MIXING DATA

Always add water first, turn mixer or recirculating pump on then slowly add oil into vortex. Do not add oil first and then water this will cause inversion and clumping. 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).