

1852 Cleaning Concentrate



1852 Cleaning Concentrate is a moderately acidic product formulated to strip metal oxides and metallic coatings. It is intended for use in soak tanks or ultrasonic cleaning systems. Notable product features include:

- May be used on ferrous and nonferrous metals.
- Capable of producing bright, reflective finishes
- Non-combustible
- Non-corrosive
- Contains no hazardous ingredients and is biodegradable

PHYSICAL PROPERTIES

Appearance	Blue liquid
pH @ 1% solution	4.8
Odor	Mild
Foaming action	Controlled
Solubility in water	Complete
Rinsing action	Excellent
Metal Safety	All Metals
Flash point	None
Specific Gravity	1.152
Stability	Stable

Progress Chemical guarantees its products will perform to your satisfaction when used in accordance to our recommendations. We back this guarantee with over 50 years experience. Our company has been certified to ISO 9001:2000 Quality Standards.

USAGE & DILUTION RECOMMENDATIONS

For stripping metal oxides, from metal parts in soak tanks or ultrasonic cleaning applications, use 9 ounces per gallon of water (7% solutions). Concentrations higher than 7% will not work efficiently. Solution temperature should not exceed 160°- 170° F. Rust and scale can normally be removed in 30 seconds to 2 minutes

HANDLING & STORAGE

This product does not pose any fire hazards. Use good industrial hygiene practices such as wearing rubber gloves and an impermeable apron to protect sensitive skin. Chemical safety goggles should be worn to protect eyes. If eye contact occurs, flush with plenty of water for at least 15 minutes and consult a physician. In case of skin contact, wash with soap and water, removing contaminated clothing and shoes. Keep product containers tightly closed when not in use. Store in the original container between 45° and 85°F. When stored as above, shelf life is a minimum of 2 years.

Refer to our Material Safety Data Sheet for additional information.

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