

1840 Concentrate



1840 concentrate is an acidic product which safely and efficiently removes rust, smut, scale, oxides and zinc stearates from ferrous and non-ferrous metals, resulting in a deep reflective finish. Formulated for use in a variety of cleaning systems including soak, spray or ultrasonic, 1840 not only removes corrosion, but it helps prevent parts from corroding after cleaning.

PHYSICAL PROPERTIES

Appearance Green Liquid

pH @ 1% solution 2.68
Odor Mild
Foaming Action Low
Solubility in Water Complete
Rinsing Action Excellent

Metal Safety Aluminum & Steel

Refer to our Material Safety Data Sheet for additional information.

USAGE AND DILUTION RECOMMENDATIONS

For stripping metal oxides from parts in soak tanks or ultrasonic cleaning applications, use 5-7 ounces per gallon of water.

HANDLING AND STORAGE

This product does not pose any fire hazards. Use good industrial hygiene practices such as wearing rubber gloves and an impermeable apron. 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.

Progress Chemical guarantees its products will perform to your satisfaction when used in accordance to our recommendations. We back this guarantee with over 65 years experience. Our quality management system has been certified to ISO 9001 Quality Standards.