

1700 Cleaning Concentrate



1700 Cleaning Concentrate is a moderately acidic product formulated to remove oxides, brighten metal and act as a rinse aid in the final stage of a multi-stage cleaning system. 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 finishes
- Spot free rinsing characteristics
- 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	1.141
Stability	Stable

USAGE & DILUTION RECOMMENDATIONS

For removing metal oxides, from metal parts in soak tanks or ultrasonic cleaning applications, use 1 to 2 ounces per gallon of water. Solution temperature should be maintained between 120° and 130° F. We recommend the use of a high quality ultrasonic unit for highest efficiency. Oxides in ultra-sonic operations 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.

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.

Rev. 12/03



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