

#40-S Cleaning & Deburring Compound



#40-S is an economical cleaning and de-burring compound for ferrous and most nonferrous metals. It is recommended for removing petroleum oils, natural animal fats and vegetable fats found in many buffing and lubricating compounds. This product has excellent detergent and dispersion properties.

PHYSICAL PROPERTIES

Appearance	Greenish yellow liquid
Odor	Pine
pH @ 1% Solution	11.8
Solubility in Water	Excellent
Foaming Action	Controlled (1/4 inch)
Rinsing Action	Excellent
Metal Safety	Ferrous and nonferrous metals

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 AND DILUTION INSTRUCTIONS

For Rotary barrel and vibratory finishing operations use 1/2 to 1 ounce per gallon of water. Recommended Flow rates for vibratory finishing operations are 2 gallons of water per cubic foot of mass per hour. This product contains sodium nitrite to help prevent corrosion of ferrous metals between interim process operations.

HANDLING AND STORAGE INSTRUCTIONS

This is an alkaline product and does not pose any fire hazards. Avoid contact with skin, eyes, and clothing. In case of skin contact, flush with plenty of water for 15 minutes, consult a physician if irritation develops. In case of eye contact, flush with plenty of water for at least 15 minutes and consult a physician. Use good industrial hygiene practices including wearing chemical safety goggles, rubber apron, rubber gloves, and other appropriate protective clothing. 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 product information.

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