

555 Finishing Compound



555 is a moderately acidic finishing compound specifically formulated to achieve optimum color and bright surfaces. It is normally used with steel media for burnishing or deburring ferrous and non-ferrous metals in flow through vibratory finishing operations. It can also be used with other media in specific cut-down operations. 555 contains no harsh ingredients. When used as directed, 555 will provide maximum life to steel media and thus can save thousands of dollars in media replacement cost

PHYSICAL PROPERTIES

Appearance	Blue Liquid
Specific Gravity	1.03
pH @ 1% Solution	4.9
Solubility in Water	Excellent
Odor	Mild
Flash Point	None
Stability	Stable
Foaming Action	Low
Metal Safety	All Metals

Progress Chemical guarantees its products will perform to your satisfaction when used in accordance to our recommendations. We back this guarantee with over 60 years experience. Our company has been certified to ISO 9001:2000 Quality Standards.

USAGE & DILUTION INSTRUCTIONS

For most conditions use 1 to 2 ounce per gallon of water. Water flow rate for most situations should be 2 gallons per hour per cubic foot of mass in the machine. For example a 20 cubic foot vibratory machine should require a flow rate of 40 gallons per hour. This product provides excellent corrosion protection for steel media overnight or over the weekend. If machine is not used for prolonged periods of time, additional corrosion protection may be required using a corrosion inhibitor such as our PR-100 or MP-222.

HANDLING AND STORAGE INSTRUCTIONS

Product does not pose any fire hazards. This moderately acidic product should be stored in original containers or similar plastic containers that are properly labeled. In case of skin contact, wash with soap and water. In case of eye contact, flush with plenty of water for at least 15 minutes and call physician. It is recommended that eye protection and rubber gloves be worn as product may irritate sensitive skin. Follow good industrial hygiene practices. Do not freeze. Store product in tightly closed containers between 50° and 85° F. Rotate stock. When stored as stated above, shelf life is a minimum of 2 years.

Refer to our Material Safety Data Sheet for additional information.

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3015 Dormax S.W. Grandville, MI 49418
Phone (616-534-6103 Fax: 534-0920
www.progresschemical.com