



Technical Bulletin

JOHNSON MANUFACTURING COMPANY
Princeton, Iowa 52768-0096

JOHNSON'S SUPER-Z ULTRASONIC STRIPPER Part No. 33-40 Series

DESCRIPTION:

Johnson's Super-Z is a caustic type cleaner specially formulated to clean copper and brass radiators in ultrasonic cleaning units. This is a dry compound that is mixed with clean water to form a strong cleaning solution. It contains agents to suspend dirt and corrosion products in solution, thereby reducing sludge build-up on the ultrasonic transducers.

PHYSICAL DATA:

Solubility in Water	100%
Density	2.20 Approximately
pH	9-10
Appearance	White Solid
Odor	None
Hazards	Corrosive

USAGE:

For best results, dissolve 8 to 10 ounces of the cleaning compound per gallon of clean water to make up the cleaning solution. Stir the water and slowly add the compound to avoid spattering. For best cleaning action, heat the solutions to 150°-200° E

Do not use for cleaning aluminum radiators or parts.

HANDLING:

Wear protective clothing and eye wear when handling this product. Keep material dry; immediately sweep up any spilled compound and carefully neutralize any remaining material with diluted acid. Flush with water and cover with sodium bicarbonate. Please refer to the *OSHA Material Safety Data Sheet* for additional information.

WASTE DISPOSAL:

This cleaner should be neutralized and/or treated before its disposal. Beyond this, we cannot make specific recommendations due to variations in local laws.



TO ORDER CALL (800) 747-0030, FOR SUPPORT CALL (563) 289-5123, TO SEND FAX (563) 289-3825, EMAIL TO johnsonmfg@aol.com