

Jardian HW

ENVIROCHEM

425 Whitehead Avenue
South River, NJ 08882
Phone—732-238-6700
Fax— 732-238-5590

GENERAL DESCRIPTION: JARDIAN HW is a granular, heavy duty, chlorinated, machine warewashing compound which provides clean ware and sparkling glasses under heavy soil load conditions in water of any hardness level, when used at normal warewashing concentrations. The chlorine in this heavily concentrated product is highly stable, providing exceptional destaining properties at efficient use costs.

JARDIAN HW will deliver sparkling ware with one pass through the dishmachine when used in conjunction with RINSE ALL, or H.D. RINSE ALL RINSE ADDITIVE. JARDIAN HW can be used in any dishmachine for washing all types of china, plasticware, and glassware. JARDIAN HW cuts through film and stains and prevents them from setting and building up on dishes. JARDIAN HW also gives free rinsing action with complete sheeting for rapid spot-free drying. JARDIAN HW conditions hard water and helps prevent formation of scale on machines.

PHYSICAL PROPERTIES:

Chemical Composition Chlorinating agents,
water softening agents, caustic,
alkaline builders, buffers,
and metal protectors.

Appearance White powder
Available chlorine 2.0% or 200 ppm in 1% solution
Caustic Present
Foaming Low
Rinsing Excellent
Water Hardness Tolerance . .35 Grains Per Gallon at
0.3%
23 Grains Per Gallon at 0.2%
12 Grains Per Gallon at 0.1%

RECOMMENDED RANGE OF USE CONCENTRATIONS:

Titrate with Institutional Alkalinity Test Kit. Use range is 0.1% to 0.3%, or 5 to 14 drops (each drop = .0214%) using a 10 ml sample and 3 drops of Phenolphthalein Indicator. Select actual use concentration to handle water hardness and soil load.

NOTE: To properly titrate, adjust for raw water alkalinity by titrating H₂O just as you would a detergent solution. Subtract that number from total drop titration to derive intended detergent concentration.

HANDLING PRECAUTIONS:

**CAUTION: WARNING
KEEP OUT OF REACH OF CHILDREN.**

Highly alkaline powder. Contact with skin and eyes may cause severe irritation. Harmful if swallowed. Flood with water if splashed in eyes. Flush with water for 15 minutes and consult physician immediately. If ingested, drink large amounts of milk, milk of magnesia or gelatin, or if these are not available, drink large amounts of water. DO NOT induce vomiting. Obtain prompt medical attention.

PACKAGING:

4/9 lbs. Jars/ctn - 36 lbs. net / 39 lbs. gross

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.