

# EGG WASH SOLID

ENVIROCHEM

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

**GENERAL DESCRIPTION:** Envirochem EGG WASH SOLID is a complete formulated solid detergent product for washing shell eggs in automated applications. It is composed of approved materials and offers highly effective results from a complete, safe, easy to handle product. Envirochem EGG WASH SOLID is formulated with wetting agents and defoamers and water conditioners in a high level, alkaline base. The product should be used as the detergent component in the standard Egg Shell Washing SOP in effect at the facility. When used for washing eggs to be directly packaged for marketing in shell form, the washing process must be followed by a warm rinse with potable water containing an E.P.A. Registered sanitizer.

#### AVOID CONTACT WITH ALUMINUM OR SOFT METALS

Envirochem Egg Wash Solid contains a unique built-in system to aid in the reduction or elimination of lime scale build-up.

#### PHYSICAL PROPERTIES:

Chemical Composition .....	Caustic base, water conditioners, builders and defoamers.
Appearance .....	Solid Tan Block
pH of .075% solution .....	12.2
Solubility .....	Controlled and Complete
Foaming .....	None
Wetting .....	Excellent
Water Hardness Tolerance .....	Excellent

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.

#### RECOMMENDED RANGE OF USE CONCENTRATIONS:

Envirochem EGG WASH SOLID should be used in accord with the applicable SOP in effect at the facility. Solution concentration may be determined by titration. Titrate with Institutional Alkalinity Test Kit. The following is a titration guideline for a typical use range. 0.06%-0.16%, or 7 to 18 drops of .25N Acid using a 10 ml sample and 3 drops of Phenolphthalein Indicator. Proper use concentration should be determined by operating conditions.

Use only in a SOLID BOWL TYPE DETERGENT DISPENSER.

Do not use in conventional water filled dispensers.

Remove detergent container cover, invert container and insert container into dispenser.

To remove used, empty container, carefully lift container from dispenser and turn upright to avoid spills. If there is any residue in container, use cover from new container to seal the used container and rinse clean before disposal. If product contacts hands, wash off immediately.

#### HANDLING PRECAUTIONS:

##### WARNING: CONTAINS CAUSTIC SODA KEEP OUT OF REACH OF CHILDREN.

Highly alkaline solid. Contact with skin and eyes may cause severe burns. Harmful if swallowed. Wash hands or skin thoroughly. 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:

4/8 lb. canisters - 32 lbs net/34 lbs gross  
6/8 lb. canisters - 48 lbs net /50 lbs gross

PRODUCT CODE: EGGWASH4