



**Solid Dishwashing Detergent**



**Distributed by:**  
**Noble Chemical, Inc.**  
2205 Old Philadelphia Pike  
Lancaster, PA 17602  
1-888-256-6400



**GENERAL DESCRIPTION**

FORCE X2 is a high caustic solid, heavy duty machine warewashing compound. FORCE X2 provides clean ware and sparkling glasses under heavy soil load conditions in soft to moderately hard water, when used at normal warewashing concentrations. FORCE X2 is the most powerful solid dishwashing detergent available anywhere, and gives you the ease of dispensing previously associated only with liquids. FORCE X2 will deliver sparkling ware with one pass through the dishmachine when used in conjunction with rinse aid. FORCE X2 can be used in any dishmachine for washing all types of china, tableware, and glassware. **DO NOT USE ON ALUMINUM OR OTHER SOFT METALS.** FORCE X2 contains a unique built-in system to aid in the reduction or elimination of iron deposits and lime scale build-up.

**PHYSICAL PROPERTIES:**

Chemical Composition . . . . . Caustic base, water conditioners, builders and defoamers.  
Appearance . . . . . Solid White Block  
pH of .075% solution . . . . . 12.4  
Solubility . . . . . Controlled and Complete  
Foaming . . . . . None  
Wetting . . . . . Excellent  
Water Hardness Tolerance . . 0-6 Grains/Gal. @ 0.1%

**PACKAGING**

2 x 8 lb. Canisters - 17 lbs. Net Weight

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:**

Titrate with Institutional Alkalinity Test Kit. Use range is 0.1%-0.125%, or 16 to 26 drops of .1N Acid using a 10 ml sample and 3 drops of Phenolphthalein Indicator. Test alkalinity of incoming water and adjust titrations accordingly. Extreme conditions of operation or water hardness may call for higher concentrations.

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 in dispenser or use screw threads to attach dispenser. To remove used container, carefully lift or unscrew container from dispenser. Turn container upright to avoid spills. Use cover from new container to seal the used container. If product contacts hands, wash off immediately.

**WARNING**

**KEEP OUT OF REACH OF CHILDREN.**

**CAUTION**

**HARMFUL IF SWALLOWED.**

**HIGHLY ALKALINE SOLID.**

**CAUSES SEVERE SKIN BURNS AND EYE DAMAGE.**

**FIRST AID:**

**EYES:** Flood with water if splashed in eyes. Flush with water for 15 minutes and consult physician immediately.  
**EXTERNAL:** If on skin, wash with plenty of soap and water. If irritation occurs, get medical attention.  
**INGESTION:** Harmful if swallowed. 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.