

Break 1

Liquid Soil Breaker

For Industrial Use Only



Distributed by:
Noble Chemical, Inc.
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GENERAL DESCRIPTION

BREAK 1 liquid soil breaker is a blend of heavy-duty alkaline builders and sequestering and soil suspending agents. BREAK 1 supplies additional power to release even the most difficult soil and grease stains. Once released from the fabric, the soil suspending agents prevent the soil from redepositing on the fabric. BREAK 1 may be used alone in a break cycle or in conjunction with liquid laundry detergent to give stain free results. BREAK 1 is specially formulated to be completely compatible with all other laundry products. **DO NOT USE ON NATURAL SILK OR WOOL.**

PHYSICAL PROPERTIES:

Chemical composition.....Potassium based alkaline builders, buffering agents and cloth protectants, water conditioners, soil and grease emulsifiers.

Appearance	Clear liquid
pH	14
pH of 1% solution	12.7
Specific Gravity.....	1.2 (10 lbs/gal)
Penetration	Immediate
Solubility	Complete and Fast
Biodegradable.....	Yes
Rinsing	Complete
Foam.....	Low
Stability	1 Year @ Ambient Temperature
Total Alkalinity.....	25%

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.

PACKAGING

2 lb. plastic pail, net weight 50 lbs.

INSTRUCTIONS FOR USE:

BREAK 1 liquid laundry break is specially formulated to be used with liquid laundry detergents or in conjunction with liquid laundry bleach for a personally tailored laundry operation. BREAK 1 is formulated to be dispensed directly from the shipping container through an automated injector system into the laundry machine, thereby eliminating hand feeding from powder hoppers and possible spillage.

BREAK 1 should not be used where solution contact with aluminum will be made. For normal soils, use 8 to 16 ounces of BREAK 1 per hundred pounds of work. While BREAK 1 is completely soluble at all normal water temperatures, optimum soil release will be obtained in hot (140°F to 160°F) temperatures.

WARNING

KEEP OUT OF REACH OF CHILDREN.

CAUTION: HIGHLY ALKALINE LIQUID. MAY BE HARMFUL IF SWALLOWED. 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.
INGESTION: If irritation occurs, get medical attention. 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.