



Harvard Chemical Research, Inc.

Research • Development • Manufacturer

KNOCK OUT

DESCRIPTION

This is a "built" liquid laundry detergent. It is an odorless organic detergent, which is designed to be equally effective in hot or cold water. This heavily built detergent is formulated for multi-component automatic dispensing systems where the toughest, most troublesome laundry problems exist and is not recommended for fine or delicate fabrics. This product contains optical brighteners, fast acting cleaning agents, and is effective on natural and synthetic fibers. Highly concentrated for use in hotels, motels, schools, hospitals, and nursing homes. It also provides a thorough cleaning by preventing redeposition of particulate, which can cause discoloration and break down in the strength or fabrics. Cleaning is provided through the use of modified detergents rather than strong alkaline booster compounds.

INSTRUCTIONS

Always follow garment manufacturers general washing instructions to retain quality of garment. The exact amount of KNOCKOUT needed in any particular case will be dependent upon the type and amount of soils to be removed from the fabric, the hardness of the water, temperature of the wash solution and the mechanical efficiency of the washing equipment. For general commercial laundry usage, (top load machines) use approximately 1 to 3 ounces per load. For larger loading machines or for heavier soiled loads use 4 ounces per load. Automatic dispensing units are most widely used today for simplicity, due to the fact that they are programmed to deliver exactly the amount needed for different sized loads and soil levels. In most cases, the average 100-pound commercial machine will require 6 to 8 ounces per load.

FEATURES

- Economical highly concentrated
- Formulated for multi-component systems
- Contains optical brighteners and anti-redeposition ingredients
- Cleans with built modified detergents
- Controlled suds
- Odorless
- Quickly breaks down greases and oils
- Rinses freely and completely
- Biodegradable

SPECIFICATIONS

Appearance:	Brown	pH:	12.5 – 13.0
Odor:	Low	Detergency:	EXCELLENT
Specific gravity:	1.02-1.06	USDA Approved:	YES

SAFETY

Keep out of reach of children. Product contains alkalis. Although this product will clean most clothing very well, many materials are possibly degraded by alkaline detergents, and may show surface dulling. Also use with caution on white metals such as aluminum. Read material data safety sheet for further safety precautions.