

BLS Softener is based on a highly active mixture of three Twin Chain quaternary ammonium compounds together with an effective fabric softener.

Soiled and contaminated fabrics such as diapers, hospital and institutional linen and athletic equipment is a major housekeeping problem not only in hospitals but in institutions, hotels, restaurants and schools. Used as directed, BLS Softener imparts an effective residual bacteriostatic treatment together with softening to laundered items such as diapers, hospital and institutional linens and athletic apparel. This finish will effectively protect the fabric against rapid bacterial growth caused by moisture and wet contamination.

BLS Softener is designed for commercial and institutional laundry use by addition to the final rinse. Laundered fabric may also be treated and softened by soaking in a solution of BLS Soft. For recommended solution concentration, see USE DIRECTIONS. Fabrics treated with recommended use concentrations of BLS Softener were found to be non-irritating to human skin.

Precautionary Statements

Hazards to Humans & Domestic Animals

DANGER:

Keep Out of Reach of Children. Corrosive. Causes severe eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food. Do not use, pour, spill or store near heat or open flame.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Treatment effluent should not be discharged where it will drain into lakes, streams, ponds, or public water.

STORAGE AND DISPOSAL

-DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL

-OPEN DUMPING IS PROHIBITED

PESTICIDE DISPOSAL

PESTICIDE THAT CANNOT BE USED, OR CHEMICALLY REPROCESSED SHOULD BE DISPOSED OF IN A LANDFILL APPROVED FOR PESTICIDES OR BURIED IN A SAFE PLACE AWAY FROM WATER SUPPLIES.

CONTAINER DISPOSAL

RESEAL CONTAINER AND OFFER FOR RECONDITIONING, OR TRIPLE RINSE (OR EQUIVALENT) AND OFFER FOR RECYCLING RECONDITIONING, OR DISPOSAL IN APPROVED LANDFILL, OR BURY IN A SAFE PLACE.

BLS SOFTENER
F-452A

BACTERIOSTATIC LAUNDRY SOFTENER CONCENTRATE
Based on Twin Chain Quaternary Ammonium Compounds

Commercial Laundry Softener With Residual Bacteriostatic Activity*

Active Ingredients

| | |
|--|-------|
| Octyl decyl dimethyl ammonium chloride | 15.0% |
| Dioctyl dimethyl ammonium chloride | 7.5% |
| Didecyl dimethyl ammonium chloride | 7.5% |

Inert Ingredients

70.0%
100.0%

*Under humid or wet contamination conditions. See left panel for further comment.

KEEP OUT OF REACH OF CHILDREN.

DANGER

Statement of Practical Treatment

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution; or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probably mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.
EPA Registration No. 37697-3
Net Contents 1 Gallon

Manufactured by:
Section of Prison Industries, Soap Factory, 631 State Street, Jefferson City, Mo. - 65102 **29**

ACCEPTED

NOV 13 1981

U.S. Environmental Protection Agency
Fungicide and Bactericide Registration Division
as amended for the pesticide
registered under EPA Reg. No. **37697-3**

It is a violation of F
with its labeling.

-- To soften la
activity and
Staphylococ
(2 tablespo

Dilute the app
gallons of w.

Retreat fabri

BLS SOFTENER
F-432A
BACTERIOSTATIC LAUNDRY SOFTENER CONCENTRATE
 Based on Twin Chain Quaternary Ammonium Compounds
 Commercial Laundry Softener With Residual Bacteriostatic Activity*

Active Ingredients

| | |
|--|-------|
| Octyl decyl dimethyl ammonium chloride | 15.0% |
| Dioctyl dimethyl ammonium chloride | 7.5% |
| Didecyl dimethyl ammonium chloride | 7.5% |

Inert Ingredients

70.0%
 100.0%

*Under humid or wet contamination conditions. See left panel for further comment.

KEEP OUT OF REACH OF CHILDREN.

DANGER

Statement of Practical Treatment

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

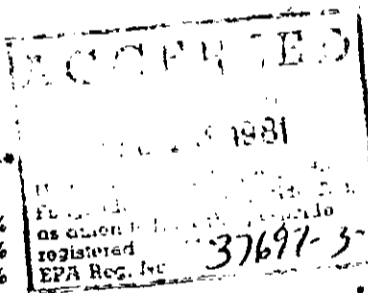
If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution; or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probably mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

EPA Registration No. 37697-3
 Net Contents 1 Gallon

Manufactured by:
 Section of Prison Industries, Soap Factory, 631 State Street, Jefferson City, Mo. - 65102 **29**



Directions for Use

GENERAL CLASSIFICATION

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

To soften laundered fabrics and obtain residual bacteriostatic activity against *Klebsiella pneumoniae*, ATCC No. 4352 and *Staphylococcus aureus* ATCC No. 6538, use 1.00 fluid oz. (2 tablespoons) per 100 lbs. of fabric (dry weight).

Dilute the appropriate amount of BLS Softener in one to two gallons of water; then add to the washwheel in the final rinse.

Re-treat fabric after each washing.