

## PRODUCT DESCRIPTION:

LOTIONIZED LIQUID HAND CLEANER is a high quality hand cleaner, that removes soil and grease from the hands, arms and body, while maintaining its mildness.

LOTIONIZED LIQUID HAND CLEANER contains lanolin, which comes from sheep wool. Before the days of hand lotion and liquid hand cleaners, people rubbed their hands through the wool that had been sheared from sheep. During the shearing season, people would come by the hundreds to buy wool to keep their hands soft and free from chapping during the winter months.

LOTIONIZED LIQUID HAND CLEANER leaves the skin soft and supple and is close to a cosmetic type cleansing agent. It's a great product for those who take bubble baths for it is a blend of natural sterols and emollients and is lotionized through the incorporation of lanolin. This hand cleaner can be used in Jacuzzis to prevent body oils from clinging to the water line.

## **SPECIFICATION DATA:**

Specific Gravity -- 1.016 @ 24°C/75°F pH (Concentrate) -- 7.5-8.0 Density -- 8.46 lbs./gal. @ 24°C/75°F Viscosity -- 130 cps. Color -- Pink Flash Point -- None Stability --

- a. Shelf @ 24°C/75°F -- One year minimum
- b. Accelerated @ 49°C/120°F -- 60 days minimum
- c. Freeze/Thaw Cycle -- 3 cycles minimum

Miscibility -- Completely soluble in all proportions with hot or cold water. Authorized for Use by the USDA

**PACKAGING:** Designed for use with Spartan's Clean Xpress Dispenser, LOTIONIZED LIQUID HAND CLEANER is packaged in attractively silk-screened 34 oz. (1000 ml) bag-in-box cartridges, 12 per case. Each cartridge provides up to 1,200 hand washings depending on the product viscosity.

Be sure to read all Directions, Precautionary and First Aid Statements on product labels before use of this or any Spartan product. If questions remain, consult your employer or a physician. Material Safety Data Sheets for all Spartan products are available from your authorized Spartan distributor or by visiting www.spartanchemical.com.

**GUARANTEE:** Spartan's modern manufacturing and laboratory control insure uniform quality. If dissatisfied with performance of product, any unused portion may be returned for credit within one year of the date of manufacture.

© SCC 7/09