

ESCA Tech, Inc.

Contamination Control Systems & Services

3747 North Booth Street Milwaukee, WI 53212

(414) 962-5323 • Fax: (414) 962-7003

www.esca-tech.com

Skin Cleaner Sanitation Guidelines

Skin cleaners are made from natural and organic materials that can provide nutrients to microorganisms and provide a growth medium. While all skin cleaners incorporate preservatives to inhibit growth, it is possible, particularly in industrial environments to overwhelm the level of preservative in a skin cleaner.

Several simple sanitation steps should be incorporated into your standard operating procedures to insure the integrity of all skin cleaners:

1. Keep container closed when not in use.
2. Never add a different skin cleanser to a dispenser without first emptying and rinsing the dispenser.
3. Once each 6 months skin cleaner dispensers should be drained and cleaned by flushing with water and this includes flushing the dispensing nozzle and pump.

Dispensing from Drums:

1. Store drums in a limited or controlled access area. This limits the chance that another substance may be inadvertently or intentionally added to the drum.
2. Sanitize drum pumps regularly. There are two approaches in common use:
 - a. Scheduled sanitation. For example once every 3 months all pumps are removed, washed, sanitized and dried.
 - b. Rotating sanitation. Two (2) drum pumps are maintained in inventory. When a drum is emptied, a clean pump is installed in the new drum and the used pump is set aside for cleaning.

Sanitizing Drum Pumps:

1. Drain soap from pump. This soap is normally used, and not discarded.
2. Rinse outside of the pump thoroughly until no soap residue is present.
3. Pump clean water through the pump until the water runs clear, i.e. no more suds in the discharge.
4. Allow to dry.
5. Ready for use.

If complete disinfection is desired, the pump should be completely wet with a solution of quaternary disinfectant according to the disinfectant's label instructions for 10 to 15 minutes. With D-Bact™ Disinfectant the mix ratio is 2 ounces per gallon. Then rinse thoroughly and dry.

Following these simple guidelines will assure a trouble free skin cleaning system with minimum waste.

If you have any questions, please do not hesitate to contact us.