Consolideck® LSKlean Cleaning Specification

Specifier Note: The information provided below is intended to guide the Architect in developing specifications for products manufactured by PROSOCO, Inc. and should not be viewed as a complete source of information about the product(s). The Architect should always refer to the Product Data Sheet and MSDS for additional recommendations and for safety information

Specifier Note: Paragraph below is for PART 1 GENERAL, Quality Assurance.

# TEST AREA

Test a minimum 4 ft. by 4 ft. area on each type of masonry. Use manufacturer’s application instructions. Let the test panel dry 3 to 7 days before inspection. Keep test panels available for comparison throughout the cleaning project.

Specifier Note: Paragraphs below are for PART 2 PRODUCTS, Manufacturers and Products.

# MANUFACTURER

PROSOCO, Inc., 3741 Greenway Circle, Lawrence, KS 66046. Phone: (800) 255-4255; Fax: (785) 830-9797. E-mail: CustomerCare@prosoco.com

# PRODUCT DESCRIPTION

Consolideck® LSKlean is a specially designed maintenance cleaner for concrete floors treated with lithium-silicate hardening/densifying products. The specialized blend of degreasers and detergents removes most common soiling found on concrete floors. LSKlean contains a lithium silicate hardener/densifier to help maintain concrete hardness by curing any “soft” calcium hydroxide left over from the original hardening-densifying treatment, or exposed by traffic or abrasion. Though specifically designed for lithium-silicate hardened and densified floors, LSKlean is an effective maintenance cleaner for almost any concrete floor.

# TYPICAL TECHNICAL DATA

FORM: clear blue liquid, fresh clean odor

SPECIFIC GRAVITY: 1.014

pH: 11.0

WEIGHT/GALLON: 8.45 pounds

ACTIVE CONTENT: not applicable

TOTAL SOLIDS: not applicable

VOC CONTENT: 0

FLASH POINT: greater than 200 degrees F (greater than 93 degrees C) ASTM D 3278

FREEZE POINT: 30 degrees F (-1 degrees C)

SHELF LIFE: 2 years in unopened, factory-sealed container

VOC: Compliant with all national, state and district VOC regulations.

Specifier Note: Paragraphs below are for PART 3 EXECUTION, Installation.

# APPLICATION

Before applying, read the Manufacturer’s Product Data Sheet for Consolideck® LSKlean. Refer to the Product Data Sheet for additional information about application.

**Dilution**

For normal cleaning, dilute 1 ounce of cleaner per 1 gallon of fresh water.

For deep cleaning, dilute 2 ounces of cleaner per 1 gallon of fresh water.

For use with a Brightwell High Flow ECOMIX COMPACT dispenser unit:

* Ensure dispenser is set for I High Flow
* Dilution ratio of 128:1 at 1 ounce per gallon (8 milliliters per liter)

When set properly, Brightwell High Flow ECOMIX Compact dispenser’s chemical dilution dial will show the letter I at the top (in the 12:00 position). Read and follow all information and instructions included with the dispenser unit.

SPECIFIER NOTE: Do not use dilutions stronger than 4 ounces cleaner concentrate to 1 gallon of fresh water. Always use the mildest effective dilution possible.

SPECIFIER NOTE: For spot cleaning heavily soiled areas, begin testing LSKlean at a dilution of 2 ounces of cleaner to 1 gallon of fresh water.

**Application**

Apply with a mop or automatic scrubber. Rinsing is not necessary for routine surface cleaning. Mop up spent cleaner and dissolved contaminants, or allow automatic scrubber to vacuum it up. Do not let puddles or concentrate cleaner dry on the floor.

SPECIFIER NOTE: After deep cleaning, or for cleaning in food-processing areas, rinse well with fresh water.

SPECIFIER NOTE: Buff the cleaned floor with a white pad to increase the shine.

# Cleanup

Clean tools and equipment using fresh water.