

# **SURTEC, Inc.** *Surface Technology*

1880 N MACARTHUR DR. TRACY, CA 95376 Phone (209) 820-3700 Fax (209) 820-3793

## **SURTEC® CERTIFIED GREEN THE PURPLE SOLUTION** PC-903 **CLEANER, CONDITIONER AND GLOSS RESTORER SOLUTION FOR POLISHED CONCRETE**

### **DESCRIPTION:**

THE PURPLE SOLUTION is formulated for the routine maintenance and revitalization of polished concrete floors. Combined with the use of SURTEC 3000 DIAMOND CLEANING PADS while auto-scrubbing, THE PURPLE SOLUTION will clean, condition and enhance the gloss of polished concrete. Further hardening, densification and protection of the concrete will be achieved with continued utilization of this system. THE PURPLE SOLUTION can be used for not just daily cleaning, but also for restoration of gloss in high traffic areas. THE PURPLE SOLUTION is low odor, low VOC, APEO-free, biodegradable and non-corrosive.

### **DIRECTIONS:**

THE PURPLE SOLUTION is a concentrated product and must be diluted with water prior to use.

ROUTINE CLEANING OF POLISHED CONCRETE: Sweep, dustmop and remove any gum or stickers from the floor. Dilute THE PURPLE SOLUTION at a dilution rate of 1/2 oz. per gallon of water (1:256). With an automatic scrubber equipped with SURTEC 3000 DIAMOND CLEANING PADS scrub the floor and pickup the solution in a single pass. For best results proceed at a slow to medium pace while scrubbing.

GLOSS RESTORATION OF POLISHED CONCRETE: Sweep, dustmop and remove any gum or stickers from the floor. Dilute THE PURPLE SOLUTION at a dilution rate of 1/2 oz. per gallon of water(1:256). With an automatic scrubber equipped with SURTEC 3000 DIAMOND CLEANING PADS, apply the solution while scrubbing the floor with the maximum possible head pressure for the machine, but that will still allow a steady pace. While scrubbing proceed at a SLOW pace (approximately one foot per second). Make three overlapping passes, then pickup solution. A final single pass cleaning can then be performed to remove any residue or track marks

### **SPECIFICATIONS:**

|                                   |  |
|-----------------------------------|--|
| COLOR: .....                      | Purple   |
| ODOR: .....                       | Mild Detergent   |
| pH: .....                         | 11.3 ± 0.2 (concentrate)<br>9.7 ± 0.2 (1:256 dilution)             |
| HMIS RATING: .....                | Health =1 Flammability = 0 Physical Hazard = 0                     |
| FLASH POINT: .....                | None (C.O.C. Method)   |
| V.O.C. CONTENT: .....             | Less than 0.1% at use dilution                                     |
| DILUTION RATE: .....              | 1:256 (1/2 ounce per gallon of water)                              |
| DETERGENT TYPE: .....             | Nonionic   |
| BIODEGRADABLE: .....              | Yes  |
| SPECIFIC GRAVITY / DENSITY: ..... | 1.04 / 8.7 pounds per gallon                                       |
| SOLUBILITY IN WATER: .....        | 100% (hard, soft and/or deionized water)                           |
| SHELF LIFE: .....                 | Minimum 1 year from date of sale                                   |
| FREEZE/THAW STABILITY: .....      | Minimum 3 cycles (A.S.T.M. Test D-3209-82)                         |
| PACKAGE SIZES: .....              | 4 x 1 gallon jugs<br>5 gallon Twin Pack (2 x 2.5 gal. bottles/box) |

## **THE GREEN SYSTEM** BY SURTEC®

Revised: 01/12/21

SURTEC warrants this product to be of consistent quality. SURTEC'S warranty is limited to the replacement of product proven defective. The user assumes all other risks and liabilities resulting from the use of this product. If you have any questions, please call SURTEC at (209) 820-3700.