

SURTEC, Inc. *Surface Technology*

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

SYNERGY

SY-190

MULTI-PURPOSE, MULTI-SURFACE CLEANER/DEGREASER

DESCRIPTION:

SYNERGY is a unique blend of waterborne detergents, surfactants and complexing agents which act upon the bonds that attach dirt, oil, and soils to surfaces, severing the bond and allowing the surface to be cleaned. This unique chemistry makes SYNERGY effective for general purpose hard surface cleaning and degreasing of concrete, ceramic tile and grout, limestone, marble, and, unlike typical "butyl" degreasers, SYNERGY is safe to use on asphalt. SYNERGY is an excellent choice for removal of food grease and oils from concrete and stone food court surfaces.

Although SYNERGY is strong enough to remove grease from concrete and other hard surfaces, with proper dilution it is mild enough to use for safe and effective vehicle cleaning. Used properly, SYNERGY leaves no residue, and will not streak vehicle paint or glass. Properly diluted, SYNERGY may also be used to maintain floor polish.

DIRECTIONS:

GENERAL PURPOSE HARD SURFACE CLEANING/DEGREASING: Use 2 to 3 ounces of SYNERGY per gallon of water for normal soiling. Machine scrub with a pad or brush appropriate for the surface being cleaned. For heavy soiling use 4 to 6 ounces per gallon of water.

CLEANING OF FLOOR POLISHED FLOORS: Use 0.5 to 2 ounces of SYNERGY per gallon of water. Damp mop or machine scrub with a white or red pad.

EXTERIOR AND INTERIOR VEHICLE CLEANING - Use 2 to 4 ounces of SYNERGY per gallon of water. Agitate with a soft vehicle washing brush or cloth, rinse or pressure wash with clean water and allow to dry.

SPOT REMOVAL OF OIL AND GREASE FROM CONCRETE AND ASPHALT - Apply SYNERGY at 1:4 dilution to the spot, agitate with a stiff brush, then allow to dwell for 10 to 20 minutes. After dwell, agitate again, then pressure wash or rinse with water and allow to dry.

SPECIFICATIONS:

COLOR:	Clear
ODOR:	Mild Detergent
pH:	11.0 ± 0.2 (concentrate)
.....	10.2 ± 0.2 (5% dilution with water)
HMIS RATING:	Health = 1 Flammability = 0 Physical Hazard = 0
VOC CONTENT:	2.1% by weight (Concentrate)
.....	< 0.4% by weight at 1:4 dilution
FLASH POINT:	None (C.O.C. Method)
SURFACE TENSION:	29 dynes per cm.(at 2 oz. per gallon dilution
DILUTION USE RANGE:	1:256 to 1:4 (see directions above)
DETERGENT TYPE:	Nonionic/anionic
BIODEGRADABLE:	Yes
SPECIFIC GRAVITY / DENSITY:	1.03 / 8.5 pounds per gallon
SOLUBILITY IN WATER:	100% (hard, soft and/or deionized water)
SHELF LIFE:	Minimum 2 years
FREEZE/THAW STABILITY:	Minimum 3 cycles (A.S.T.M. Test D-3209-82)
PACKAGE SIZES:	4 x 1 gallon jugs
.....	5 gallon Twin Pack (2 x 2.5 gal. bottles/box)
.....	55 gallon drums

rev. 01/14/21

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.