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ULTRITE® DEGREASER

Heavy Duty Concrete Degreaser and Stripper

DESCRIPTION

ULTRITE DEGREASER is a heavy-duty concrete degreaser and stripper, which will biodegrade. It naturally and safely replaces mineral spirits and chlorinated solvent-based heavy-duty concrete degreaser products.

USES

ULTRITE DEGREASER penetrates concrete surfaces on contact to soften, lift, and remove a wide range of oils, polymers, fats, and greases. Use ULTRITE DEGREASER to remove dirt, tire marks, oil spills, grease, and other contaminants. It will also remove most curing compounds and cure/seals from concrete floors. Periodic stripping of concrete floors is in keeping with good concrete maintenance practices. It is ideal for use in warehouses, industrial plants, food processing plants, schools, automotive plants, parking garages, plazas, and service stations - anywhere cleaning and stripping of concrete surfaces is required.

Packaging: 55 Gallon (208.20 L) Drums
5 Gallon (18.93 L) Pails
1 Gallon (3.8 L) Units

Coverage: Stripping/Degreasing/Heavy-Duty Cleaning: 100-200 ft.²/gal.
(2.5-4.9 m²/L)

Shelf Life: 1 year in unopened, unused container.

LEED INFORMATION

May help contribute to LEED credits:

- MR Credit 2: Construction Waste Management
- MR Credit 5: Regional Materials

FEATURES/BENEFITS

- Both a stripper and degreaser in one.
- Ready and easy to use full-strength directly from the container.
- Biodegradable.

PHYSICAL PROPERTIES

Appearance:	Clear to Yellow in Color
pH:	10.9
Weight/gal.:	7.95 lb.
Flash point:	130° F (54° C)
Stability:	Stable
Solubility in water:	Excellent
Rinsability with water:	Excellent
*Biodegradable:	100% after proper dilution

*NOTE: When applied and rinsed per W. R. MEADOWS instructions, the material raised from the surface will contain residual amounts of petroleum hydrocarbons. These hydrocarbons are generally very low in concentration and will not have a negative environmental impact on affected soils. Material(s) removed by ULTRITE DEGREASER will need to comply with local, state, and federal disposal requirements.

PRECAUTIONS

Keep from freezing. Use only on masonry or concrete surfaces. Do not use on painted surfaces. Results may vary on colored concrete—a small test patch application is recommended to ensure that the final appearance is acceptable. **DO NOT ALLOW ULTRITE DEGREASER TO DRY OUT.** (See Step 2 under Application.) Use material “as is” in the container ... do not dilute. Do not apply if the temperature of the concrete is less than 35° F (2° C) or above 130° F (57° C).

CONTINUED ON REVERSE SIDE...

APPLICATION

Application of ULTRITE DEGREASER may depend on the type of curing compound, oil, or grease on the surface and in the pores of the concrete.

Note: For severe oil and/or grease stains, it may be necessary to follow ACI Guide 515.1R (Section 3.4.2) or the Portland Cement Association (PCA) publication IS214T. These publications outline specific instructions for stain removal, which can be followed by an application of ULTRITE DEGREASER. (Copies of these articles may be obtained through your local W. R. MEADOWS representative.) A typical application is as follows:

Step 1 ... Apply ULTRITE DEGREASER full strength from the container to remove heavy dirt buildup, tire marks, oil spills, grease, hydraulic fluid, and any other difficult to remove contaminants from the concrete surface. For normal cleaning applications and for removing curing compounds and cure and seals, apply at full strength to the entire floor. Do not allow ULTRITE DEGREASER in "as applied" form to spill or run off of the concrete.

Step 2 ... Apply ULTRITE DEGREASER and allow it to soften the coating or stain, but **DO NOT ALLOW THE SURFACE TO DRY.** (Soak times vary depending on the ambient conditions and the degree of staining on the concrete.) In severe cases, it may be necessary to apply additional ULTRITE DEGREASER to remove stains and/or to prevent the treated area from drying out.

Step 3 ... With a stiff bristle brush or mechanical scrubber, thoroughly scrub the treated area.

Step 4 ... Rinse the area with large amounts of clean water. The cleaning action of ULTRITE DEGREASER may be evident by the very light whitish appearance of the initial water rinse. Keep rinsing with water until there is no visible trace of the product on the concrete. Disposal of rinse should follow all local, state, and federal regulations.

Step 5 ... Test patch the dry concrete prior to painting or applying a subsequent surface treatment. If necessary, clean the concrete floor with ULTRITE DEGREASER again until the desired results are achieved.

CLEANUP

Clean all tools and equipment after use with water.

Note: Although this product has a low degree of hazard, the materials that it dissolves might be considered hazardous and should be disposed of according to all local, state, and federal regulations.

HEALTH AND SAFETY

Combustible mixture. Keep this product away from ignition sources. Can cause irritation of both skin and eyes. Wear chemical resistant gloves and glasses at all times. Harmful if swallowed. This product is for industrial and institutional use only by trained personnel. Keep out of reach of children.

Refer to Material Safety Data Sheet for complete health and safety information.

For most recent data sheet, further LEED information, and MSDS, visit www.wrmeadows.com.



LIMITED WARRANTY

"W. R. MEADOWS, INC. warrants at the time and place we make shipment, our material will be of good quality and will conform with our published specifications in force on the date of acceptance of the order." Read complete warranty. Copy furnished upon request.

Disclaimer

The information contained herein is included for illustrative purposes only, and to the best of our knowledge, is accurate and reliable. W. R. MEADOWS, INC. cannot however under any circumstances make any guarantee of results or assume any obligation or liability in connection with the use of this information. As W. R. MEADOWS, INC. has no control over the use to which others may put its product, it is recommended that the products be tested to determine if suitable for specific application and/or our information is valid in a particular circumstance. Responsibility remains with the architect or engineer, contractor and owner for the design, application and proper installation of each product. Specifier and user shall determine the suitability of products for specific application and assume all responsibilities in connection therewith.