

# APPLICATION SHEET

SUBSURFACE / NEUTRAL PENETRATING ENZYME DEGREASER / EXTENDED CYCLE CLEANING

## GREEN UMBRELLA® GreenClean & Degreaser



Indoor



Outdoor

### Application Ratio:

400-600 SF per gal.

### Application Ratio w/GreenCut™:

500-700 SF per gal.

### Dwell Time:

30 min.

### Drying Time:

30-60 min. @75F & 50% RH to foot traffic, 3 hours to wheel traffic

### IMPORTANT:

Read Technical Data Sheet and SDS prior to application. Follow all directions, including safety information. Installer education, training and appropriate handling is necessary for product success. Due to the variety of concrete, the applicator must test the product for compatibility prior to full application.



Broom



Autoscrubber



Sprayer



T-Bar



Grinder



Burnisher

### Environmental Conditions.

For Green Umbrella® GreenClean & Degreaser™ to effectively penetrate the substrate, the temperature should be 40 °F and rising, not exceeding 90°F.

### Surface Preparation

GreenClean & Degreaser is a cleaning and maintenance treatment. Use on @EarlyAge™, @MatureAge™, or @Profile&Polish™ concrete to free debris and potential contaminants—including hydro-carbons, oil or food spills as a part of routine maintenance or for surface prep during @Profile&Polish™. Always properly identify wet surfaces with proper signage.

### @EarlyAge Concrete & @MatureAge Concrete

Green Umbrella GreenClean & Degreaser is a concentrate and should be properly diluted with clean water.

### Daily/Weekly Maintenance

**Dilution Ratio:** 1 oz per gal auto-scrubber, 2 oz per gal mop bucket.

1. Sweep with an untreated dust mop to clean surface debris, dirt, sand, and other contaminants.
2. Mix in a clean mop bucket, with a clean mop head. One gallon treated will cover 250 SF of average cleaning @ 1 gallon per 250 SF cleaning mop frequently.
3. Mix from dispenser or dilute manually in auto-scrubber solution tank. **Do not** mix with other cleaners. Equip auto-scrubber with red or green pads. Clean squeegee.
4. Single-pass auto-scrub or mop. If mopping, clear water rinse not required.
5. Air Dry.

### Deep Cleaning

**Dilution Ratio:** 3 oz per gal

1. Sweep with an untreated dust mop to clean surface debris, dirt, sand, and other contaminants.
2. Auto-scrubber solution tank should be clean. **Do not** mix with other cleaners. Equip auto-scrubber with red or green pads. Clean squeegee.
3. With squeegee up and vacuum off, introduce GreenClean & Degreaser

# TIME, TEMPERATURE & HUMIDITY

For a chemical reaction to take place successfully, time must be allocated for the full reaction. Likewise, when applying Green Umbrella GreenClean & Degreaser to concrete, there must be an adequate amount of dwell time for the reaction to take place. Doing so will help to achieve the best result.

Humidity also plays a role in the dry time. The product applied to a dry slab of concrete in an arid climate will dry faster than in a humid environment. In dry climates with low humidity, it may be necessary to hydrate the slab to allow for proper dwell time. If several treatments are being applied, product staging should be planned to meet all treatment **dwell times** and **dry times**. It is recommended to use **dew point data** from a mobile hygrometer to determine the best staging of concrete treatments to eliminate needless downtime. Please consult a Green Umbrella consultant with any questions. The use of on-site hygrometers and thermometers can provide meaningful data to facilitate treatment application success. **Call or Message your Green Umbrella consultant for assistance.**

to the substrate. Double scrub.

4. **Dwell Time:** 20-30 minutes double-scrub and recovery.
5. Air Dry.
6. Follow with GreenGloss™ concrete balanced propane UHS burnisher with a non-resinous GreenGloss™ black pad.

## @Profile&Polish Cleaner During Concrete Processing

**Dilution Ratio:** min. 10 oz per gal pump-up sprayer, or 6 oz in water hose sprayer dispenser

1. Pre-treat the substrate to be profiled by
  - Hose End Spray Dispenser.
  - Dedicated Pump-up Sprayer.
  - Mop on
2. Hydrate by clear mop, power wash or auto-scrub with vacuum off and squeeze up. Double-scrub the area clean.
3. Dwell Time: Allow the pre-treated area to soak for 20-30 minutes. double- scrub and recovery.
4. Apply GreenCut™ and proceed with profiling with GreenGrinder and GU abrasives™.

*GreenClean & Degreaser is pH neutral and non-hazardous and will **NOT** require special disposal.*