Product Information

Greentastic® Industrial Cleaner (2110)

Potent Formula Provides Fast, Effective Industrial Cleanup

Greentastic[®] Industrial Cleaner is a concentrated liquid solution intended for industrial cleaning uses, including oil and grease. This environmentally friendly water-based formula contains nine carefully selected and blended active cleaning ingredients – almost twice as many as conventional multipurpose products. These powerful ingredients work quickly together to create the different types of cleaning action needed to be effective for a wide variety of industrial applications. Greentastic outperforms conventional non-caustic cleaners. It is not only phosphate-free, but completely phosphorus-free, making it a better choice for the environment.

Beneficial Qualities

Multipurpose – strong & gentle

- Is highly effective on a broad range of heavy-duty applications, including construction equipment, on- and off-road trucks, farm implements and concrete surfaces
- Is gentle enough to be used as a general purpose cleaner
- Can be used with solvents for degreasing and other types of solvent cleaning
- Can be used to clean any surface where water can be used

Quick, easy & effective

- Works quickly
- Easy to apply with power sprayer, floor scrubber, mops, cloths or brushes
- Loosens and dissolves dirt, grease and grime from surfaces

Residue-free

• Disperses and coats particles

broken loose by the detergent action, which prevents the particles from adhering to clean surface

 Leaves no detergent or solvent film, assuring totally clean surfaces and no streaking (when rinsed properly)

Safe & environmentally friendly

- Will not harm human skin when used at recommended dilution rate
- Is non-caustic, non-acidic, non-flammable
- Is phosphate- and phosphorousfree
- Contains no abrasives

Trouble-free

- Mixes easily with water or solvents without difficulties associated with powders
- Coupler ingredient converts all individual ingredients into one permanent solution that will not settle even if stored for a long time



Economical

- Takes just 1 gallon of concentrate to make 32-64 gallons of cleaning solution for most applications
- Versatility eliminates need to stock multiple cleaners
- Fast-acting powerful formula reduces labor needs
- Available in 5-gal pails and 55-gal drums







Typical Applications

Concrete surfaces

- Factory, shop and warehouse floors; loading docks; parking areas; driveways; walls
- Special oil- and grease-dissolving ingredient in Greentastic is designed for petroleum-based soils often encountered in this application.
- Detergent lifting action reduces need for labor-intensive mopping or brushing to break loose soil.
- Leaves no dangerous slick detergent or solvent film vs. solvents alone

Degreasing

- Strips grease and dirt from engines, parts, tools and other equipment
- Takes about 30 minutes with normal-to-heavy accumulations of grease and grime
- Rinsing with water hose using normal tap pressure removes all traces of soil and emulsion without leaving any solvent film. Solvent alone will dissolve grease but cannot be rinsed off the surface.
- Just 5 quarts of a stable Greentastic/ solvent emulsion degreases a typical engine, with no special equipment needed.

Trucks & tractors

- Reduces labor costs by cleaning up to three times faster than comparable products and eliminating need for repeated brushing or rubbing to break up dirt
- Effectively cleans wash sheds where

No Rub Test Results | % Change in ΔE The larger the number, the better the cleaning performance. Cleaner D Water Cleaner C Cleaner B Cleaner A Nutrigent GREENTASTIC 0 2 4 6 8 10 12 14

 ΔE is a unit-less value generated by using the colorimeter, indicating the change in shade from dark to light when the sample being tested is compared to a white color standard. The ΔE values were recorded for soiled plates before and after exposure to the diluted cleaner, with the percent change being calculated.

caustic and acidic products were previously used

- Eliminates clogged spray nozzles because it contains no solid particles
- No rubbing needed when using heated Greentastic solution in spray equipment
- Rinsing leaves equipment clean with no streaking.
- Enables consolidated inventory by replacing various specialized products used for this application

Other applications

- General purpose
- Cars
- Floors & walls
- Laundry (oil-stained fabrics)
- Meat, dairy & poultry processing
- Steam cleaner

Simple Directions

- Dilute as recommended for the application (see mixing ratios on page 4).
- Apply with mop, cloth, brush or spray.
- Leave it on for a few seconds up to a few minutes, depending on the application.
- Rinse it off.
- Note: Should not be used with water-soluble paint.
- See detailed instructions for specific applications on page 4.



1919 E. Tulsa • Wichita, KS 67216 • Fax: 800-228-1142 LE operates under an ISO 9001 Certified Quality System.

www.LElubricants.com • 800-537-7683



Powerful, fast-acting formula



Above: Prior to being cleaned with Greentastic Industrial Cleaner (2110), this concrete floor appears very dirty. **Below:** After a few minutes of cleaning (using a floor scrubber), the difference is dramatic. The treated concrete surface looks new in the area that has been cleaned.





Above: This untreated concrete floor had been cleaned recently with a commercially available industrial cleaner. Going over the right side again with Greentastic Industrial Cleaner (2110) shows its effectiveness as a cleaner. An employee at this facility said he'd never before seen the floor that clean.

Versatile, easy-to-apply cleaner



Power sprayer



Mop, cloth or brush



Floor scrubber



Asset Reliability Solutions™

www.LElubricants.com • 800-537-7683



Directions for Use

Greentastic® Industrial Cleaner

Dilution required. Use only as directed.

Applications	Mixing Ratio (Recommended Dilution)	Directions
General Purpose	3-4 oz per gal of water [1:32]	Apply freely, then rinse. Ideal for restrooms, windows, vinyl upholstery, etc., or for hand wiping machinery, woodwork, etc. (Do not use on water-soluble paint.)
Degreasing engines, tools & other equipment	1 part Greentastic to 4 parts kerosene or diesel fuel [1:4]	Thoroughly mix 1 part Greentastic to 1 part solvent, then slowly mix in remaining 3 parts solvent. Solution may be sprayed, brushed or poured. Allow to soak about 15 minutes. Rinse with water from a pressure hose. Similar mixing instructions should be followed for soak tank cleaning. Periodically stir or agitate the emulsion. Caution: Solvent solution may be flammable.
Concrete floors & surfaces	6-8 oz per gal of water [1:16]	No oil or grease. Apply freely and soak for 5-10 minutes. Rinse off with pressure hose or mop away solution and dirt.
	12-14 oz per gal of solvent such as kerosene or diesel fuel [1:9]	When oil or grease is present. Allow solution to soak on the surface for 10-15 minutes. Rinse clean with pressure hose. Caution: Solvent solution may be flammable.
Floors & walls	3-5 oz per gal of water [1:26]	Apply mixture freely by wiping, brushing or spraying. Allow to soak for 15 minutes. Mop with clean water. Wipe or dry with clean cloth or mop.
Trucks & tractors	SPRAY: 1-3 oz per gal of water (with heated solution; depends on type and density of soils) [1:43]	With both methods, the process should include a thorough wetting down of the equipment, a 5- to 8-minute soaking, and a rinse.
	HAND: 3-4 oz per gal of water (with mops and brushes) [1:32]	
Car washing	1-2 oz per gal of water [1:64]	Apply solution freely. Allow to soak 3-5 minutes. Rinse thoroughly with water.
	½ - 1 ½ oz per gal of water (when heated solution is used under pressure) [1:85]	
Meat & poultry processing plant	4-5 oz per gal of water [1:26]	Apply freely, then rinse equipment and utensils thoroughly with potable water. (NSF Registered A1 Cleaner)
Steam cleaner	3-4 oz per gal of water [1:32]	Mix in the steam cleaner solution tank. First put water in the tank and then add Greentastic.
Laundry (oil-stained fabrics)	1-2 oz per gal of water [1:64]	Mix solution in the washing machine. Soak heavily soiled fabrics in undiluted Greentastic.

Temperature precaution – Do not freeze. Store above 32°F (0°C). **Aluminum precaution** – Will stain aluminum if not rinsed off within 48 hours.

Greentastic[®] is a registered trademark of Lubrication Engineers, Inc.

LI30023 8-13, rev. 9-21

1919 E. Tulsa • Wichita, KS 67216 • Fax: 800-228-1142 LE operates under an ISO 9001 Certified Quality System.

www.LElubricants.com • 800-537-7683