# SOLUTIONS Industrial Cleaner

## heavy-duty cleaner

Green Solutions Industrial Cleaner is a heavy-duty liquid cleaner. Formulated with a super surfactant cleaning system, the concentrate is engineered to quickly remove petroleumbased soils with efficiency. The product is without dye and is neutral in color, non-viscous, and is fragrance free.





Providing Quality Maintenance and Chemical Specialty Solutions with Unparalleled Customer Service



Spartan Chemical Company, Inc 1110 Spartan Drive Maumee, OH 43537 1-800-537-8990 www.spartanchemical.com

#### GREEN SEAL<sup>™</sup> CERTIFIED:

The Green Seal<sup>™</sup> is awarded to products that have less impact on the environment and work well. To earn the Green Seal a product must meet the Green Seal standard for the category as demonstrated by rigorous evaluation and testing and a plant visit.

#### HIGH PERFORMANCE DEGREASING:

Surfactants with superior wetting action perform the cleaning and degreasing for Green Solutions Industrial Cleaner. The super surfactant blend provides quick penetration and initial removal of everyday petroleum based soils such as motor oil, hydraulic fluid, lithium grease, lubricant oils and stamping oils, etc.

#### ENVIRONMENTALLY RESPONSIBLE:

Green Solutions Industrial Cleaner is an effective environmental alternative to many traditional industrial degreasers. Containing biodegradable surfactants, and no VOCs. Green Solutions Industrial Cleaner does not adversely affect indoor air quality. No Sara Title III ingredients to report. Use of large quantities of Green Solutions Industrial Cleaner will not cause a rise in pH above the allowable discharge limit for municipal wastewater codes.

#### AREAS FOR USE:

Green Solutions Industrial Cleaner can be used to clean concrete floors, block and brick walls, forklifts and other material handling equipment, loading docks, service bays, industrial restrooms, locker rooms, drive-in window areas, and facilities where the clean up of petroleum-based soils and grease is required.



Distributed by:

#### FACILITIES THAT WOULD BENEFIT:

Green Solutions Industrial Cleaner is a heavyduty product, formulated to tackle difficult cleaning tasks. Great for use in:

manufacturing plants warehouses distribution centers transportation mass transit systems (tunnels, subways) municipal garages service bays auto dealerships auto service centers truck lines repair shops construction companies

#### DIRECTIONS FOR USE:

Some individuals may be sensitive to ingredients in this product. Before using, read product label and Material Safety Data Sheet. If questions remain, consult your employer or a physician.

#### Industrial Cleaning and Degreasing:

- Use Green Solutions Industrial Cleaner as a general-purpose degreaser or in conjunction with automatic scrubbing equipment. Green Solutions Industrial Cleaner may also be diluted and applied with a coarse sprayer, sponge, brush or mop, depending on the surface to be cleaned.
- 2. Green Solutions Industrial Cleaner is excellent for cleaning most surfaces not harmed by water.
- 3. Rinse thoroughly.

#### **Pressure Washing:**

- Select the correct nozzle for the pressure washer. For example, a 65° nozzle will fan the liquid and is excellent for cleaning large areas. A 10° nozzle will direct a solid stream, which quickly breaks up grime. A 25° nozzle works well as an all-purpose cleaning nozzle.
- Allow solution to penetrate 3 to 5 minutes.
  Rinse thoroughly with clean water.

### NOTE: Cold water is recommended for dilution.

See product label for complete directions for use and more applications.

Be sure to read all Directions, Precautionary and First Aid Statements on product labels before use of this or any Spartan product. If questions remain, consult your employer or a physician. Material Safety Data Sheets for all Spartan products are available from your authorized Spartan distributor or by visiting www.spartanchemical.com.

#### SPECIFICATION DATA:

Specific Gravity – 1.01 pH (Concentrate) – 9.0 – 10.0 Color – Dye Free Scent – fragrance Free

Stability -

- a. Shelf @24oC/75oF 1 year minimum
- b. Accelerated @ 49°C/120°F @ 60 days minimum
- c. Freeze/Thaw 3 cycles



This product meets the Green Seal<sup>TM</sup> standard for industrial and institutional cleaners based on its reduced human and environmental toxicity and reduced volatile organic compound content.

Label copy is provided in English, Spanish and French. Secondary labels are also available.

GUARANTEE: Spartan's modern manufacturing and laboratory control insure uniform quality. If dissatisfied with performance of product, any unused portion may be returned for credit within one year of the date of manufacture. Use product as directed and read all precautionary statements.

