



## I. Product Description

**Green Force® Heavy Duty Cleaner** is an environmentally preferable alternative to conventional solvent cleaners and degreasers. It quickly removes petroleum based soils such as grease, grime and oil found in manufacturing and warehouse environments. **Green Force® Heavy-Duty Cleaner** is also extremely effective against protein type soils found in food processing plants and institutional kitchens. It can be used in a spray bottle, with a mop and bucket, as well as in auto scrubber and pressure washer applications. The low odor feature of this product makes it pleasant to use.

## II. Applications & Dilution Ratios

**Green Force® Heavy-Duty Cleaner** should be used in any facility where an environmentally preferred product is desired for cleaning shop tools, equipment, machinery, floors, walls, and any other hard surface not harmed by water.

Soil Being Cleaned	Dilution Ratios
	GREEN FORCE : Water
Light Soil	1 oz. per gallon
Medium Soil	2 oz. per gallon
Heavy Soil	4 oz. per gallon

## III. Features & Benefits

- **Environmentally preferred product.** U.S. EPA Design for Environment (DfE) recognized.
- **Biodegradable**
- **Low VOC Content.** Reduces contributions to ground smog by volatile organic compounds.
- **Industrial Strength.** Aqueous cleaner that approaches the performance of traditional solvents.
- **Concentrated Formula.** Economical to use.
- **Pleasant odor.** Effective cleaner without harsh odor.
- **Non-Flammable.** Aqueous formulation reduces risk of fire (see MSDS for details).

## IV. Physical Properties

Flash Point	None	Boiling Point	212°F
Odor	Citrus	Freezing Point	32°F
Appearance	Clear green liquid	Solubility	Soluble in H <sub>2</sub> O
Vapor Density	Not Determined	% Solids	Not Determined
VOC Content (Fed)	<30 g/L	VOC % (before dilution)	<3 %
Sara Title III, Sect. 313 Chemicals	None	Specific Gravity	1.012
Prop 65	No	pH	3.5-4.5

## V. Specifications and Approvals

- Recognized by the U.S. Environmental Protection Agency Design for the Environment (DfE) Formulator Initiative.

## VI. Directions

- This product is formulated to work effectively with cold water. Cold water is recommended to help save energy used to heat water.
- Dispense or dilute this product according to the dilution chart.
- Apply solution to the surface to be cleaned.
- Allow the product time to penetrate and disperse the soil and contaminant.
- Scrubbing with a sponge, cloth pad or brush may speed up the cleaning action.
- Once soils are loosened, simply wipe or wash away with cloth or water.

## VII. Package Description

Part Number	Container Size
14455	1 Gallon Bottle
14456	5 Gallon Pail
14458	55 Gallon Drum

## VIII. Disposal

Disposal requirements vary by state and local jurisdiction. All used and unused product should be disposed of in conformance with local, state and federal regulations.

## IX. Special Use Warnings

### General

Use in well ventilated area. Ventilation may be improved by opening a window or door or providing mechanical assistance. Avoid continuous breathing of vapor and spray mist. Avoid contact with skin and eyes. For more information regarding short-term and long-term exposure, review the Material Safety Data Sheet for this product.

**DISCLAIMER:** This information is accurate to the best of CRC Industries' knowledge or obtained from sources believed by CRC to be accurate. Before using any product, read all warnings and directions on the label. All products should be tested for suitability on a particular application prior to actual use. CRC Industries, Inc. makes no representations or warranties of any kind concerning this data.

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