# HydroForce® Super Citrus™ Degreaser

### I. Product Description

HydroForce® Super Citrus<sup>™</sup> Degreaser is a specially formulated blend of d-Limonene and soy. This product is designed for extremely difficult cleaning jobs found in industrial and commercial environments. HydroForce® Super Citrus<sup>™</sup> Degreaser cleans heavy-duty machinery, shop tools, floors, restrooms and workbenches. This environmentally safe product is extremely effective in dissolving grease, oil, ink, grime, and adhesives. Available in ready to use aerosol or water dilutable bulk.

### II. Applications & Dilution Ratios

Recommended for the effective removal of grease, oil, sludge, adhesives and tar from air tools, mechanical brakes, clutches, chains, wire rope, motors, dies, molds, parts, bearings, generators and compressors. Removes ink and can be used to clean rollers and presses.

**Bulk Dilution Ratios:** 

Application	% Super Citrus in Water
Graffitti Removal	Full Strength
Printer Roller Ink	50%
Heavy Grease, Oil, Tar	30%
General Cleaning	10%

Hard to remove soils or stains may require a higher concentration of HydroForce® Super Citrus<sup>™</sup> Degreaser. California users must use a dilution ration of 10:1 to be compliant with state VOC regulations.

#### III. Features & Benefits

- **Industrial Strength.** d-Limonene blended cleaner that matches the performance of traditional solvents.
- Pleasant Citrus Odor.
- Non-Flammable and Non-Combustible when product is diluted with water (Bulk only).
- **Non-Abrasive.** Will not scratch or score equipment finish.
- **No Class I or II Ozone Depleting Chemicals.** Offers exceptional cleaning alternative to chlorinated products while complying with EPA regulations on the use of CFCs.

## **IV.** Physical Properties

Flash Point	None	Boiling Point	Not determined
Odor	Citrus	Freezing Point	Not determined
Appearance (aerosol)	White emulsion	Solubility	Complete
Appearance (bulk)	Orange clear liquid	% VOC (aerosol)	9.8%
Vapor Density	Not Determined	% VOC (bulk concentrate)	4%
VOC Content (Fed-aerosol)	95 g/L	Specific Gravity (aerosol)	0.97
VOC Content (Fed-bulk	32.5 g/L	Specific Gravity (bulk	0.81
concentrate)		concentrate)	
Sara Title III, Sect. 313 Chemicals	No	Evaporation Rate	Not determined
Prop 65	No	рН	10.0 (aerosol) /
-			NA (bulk)

### V. Specifications and Approvals

• NSF Registration #127865 (aerosol) #127841 (bulk), Category Code C1 for use in meat and poultry plants.

#### VI. Directions (aerosol)

- Shake can well before using.
- Before applying, pre-test on a hidden section of surface to be cleaned for color fastness and surface integrity.
- Hold container six to eight inches from surface to be treated.
- Spray area until it is covered with white foam.
- Allow HydroForce® Super Citrus™ Degreaser to penetrate the soil.
- Wipe or rinse clean with water or a damp sponge.
- FOR HEAVILY SOILED ITEMS: Remove excess debris using a scraper or wire brush prior to applying product.

Part Number	Container Size
14440	20 oz Aerosol
14441	1 Gallon Bottle
14442	5 Gallon Pail
14443	55 Gallon Drum
14453	275 Gallon Tote

#### VII. Package Description

#### 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. DO NOT dump in sewers, floor drains, on the ground or into any body of water.

## IX. Special Use Warnings

#### General

Use only 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. If ventilation is not adequate, respiratory protection should be worn. For more information regarding short-term and long-term exposure, review the Safety Data Sheet for this product.

#### Aerosol Cans

Do not puncture, incinerate or store above 120°F. Exposure to high temperatures may cause can to burst. Do not place in direct sunlight or near any heat source. Aerosol cans will conduct electricity. Keep away from all live electrical sources including battery terminals, solenoids, electrical panels and other electronic components. Failure to observe this warning may result in serious injury from flash fire and/or electrical shock.

**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.

CRC Industries, Inc. Technical Service: (800) 521-3168	Industrial Products Division Customer Service: (800) 272-4620	Warminster, PA 18974 CRC On-Line: (215) 442-6260

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