



I. Product Description

HydroForce® Butyl-Free All Purpose Cleaner provides maximum regulatory compliance without performance compromises. It is best for applications that will not allow butyl, but demand performance and versatility.

HydroForce® Butyl-Free All Purpose Cleaner even approaches the cleaning performance of many aqueous cleaners containing butyl. It is strong enough to attack and remove tough dirt, dust and grime deposits. Yet its moderate pH formula and very low VOC content make it versatile and safe enough to use daily for all your cleaning tasks.

HydroForce® Butyl-Free All Purpose Cleaner is non-corrosive (pH = 10.5-11.5), concentrated, non-abrasive, safe on most plastics, non-flammable, industrial strength, non-ozone depleting, floor wax safe, contains no phosphates, ammonia or bleach, meets USDA requirements for use in federally inspected meat & poultry plants.

II. Applications & Dilution Ratios

Use full strength or dilute with water.

NOTE: Ready to use product is SCAQMD Compliant.

<u>Applications</u>	<u>Dilution Ratios</u> <u>Water : HydroForce®</u>
Dirt, Dust, Grime, Grease & Oil on Tools, Parts, Grills, Tires, Engines, Drives, Motors, Shop Equipment, Lawn & Garden Equipment, Fabric Stains; Floor Wax Removal	Full Strength
General Facility Cleaning, Appliances, Vents, Exhaust Fans, Tubs, Sinks, Showers, Garbage Containers, Plastic, Fiberglass, Canvas & Vinyl	3 : 1
Pressure Washers, Vehicle Washing, Walls, Paint Preparation, Floor Cleaning (Floor Wax Safe), Chrome, Stainless Steel & Polished Metals	10 : 1
Glass, Mirrors, Plexiglas	25 : 1

III. Features & Benefits

- **Butyl-Free.** Aqueous cleaner with no butyl & no performance compromises.
- **Moderate pH.** Non-corrosive pH = 10.5-11.5.
- **Non-Abrasive.** Will not scratch or score equipment finish.
- **Non-Flammable.** Aqueous formulation reduces risk of fire (see MSDS for details).
- **Very Low VOC Content.** Significantly reduces contributions to ground smog by volatile organic compounds.

IV. Physical Properties

Flash Point	None	Boiling Point	212°F (initial)
Odor	Mild	Freezing Point	30°F
Appearance	Clear, blue liquid	Solubility	Soluble in H ₂ O
Vapor Density	Not Determined	% Volatile	77.22%
VOC Content (Fed)	<u>Aerosol</u> 89.35 g/L	% Solids	18.6%
	<u>Bulk</u> 5.3 g/L	Specific Gravity	1.05
Sara Title III, Sect. 313 Chemicals	None	pH	10.5-11.5
Prop 65	No		

V. Specifications and Approvals

- NSF registered A1, C1 for use in federally inspected meat and poultry plants.
- Certified as a Clean Air Solvent (CAS) by the South Coast Air Quality Management District (SCAQMD) in ready to use spray.

VI. Directions

- Use full strength or dilute with water.
- Before applying, pre-test on a hidden section of surface to be cleaned for color fastness and surface integrity.
- Soak, pre-wash, sponge or apply directly to pre-tested surface.
- Allow **HydroForce® Butyl-Free All Purpose Cleaner** to penetrate the soil.
- Wipe or rinse clean with water or a damp sponge.
- FOR HEAVY DUTY DEGREASING: CRC recommends the use of HydroForce® Industrial Strength Cleaner/Degreaser or HydroForce® All Purpose Cleaner/Degreaser.

VII. Package Description

Part Number	Container Size
14405	20 oz Aerosol
14401	30 oz Spray Bottle
14402	1 Gallon Bottle
14403	5 Gallon Pail
14404	55 Gallon Drum
14422	275 Gallon Tote

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.

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.