

**ecoClean Products**

**100% Bio-Based Cleaners**

**eC16 Benefits**

- ▶ Bio-Based
- ▶ Safe to use, store & dispose of
- ▶ Readily Biodegradable
- ▶ Non-Toxic
- ▶ Non-Carcinogenic
- ▶ Hypoallergenic
- ▶ Non-Corrosive
- ▶ Non-Hazardous
- ▶ Non-Caustic
- ▶ Non-Fuming
- ▶ Low-Foaming
- ▶ Non-Flammable
- ▶ From renewable resources
- ▶ Clean less, using less water

**Does Not Contain:**

- ▶ Ozone Depleting Substances
- ▶ Synthetics
- ▶ Terpenes
- ▶ Petroleum Distillates
- ▶ Glycol Ethers
- ▶ Caustics
- ▶ Builders & Reagents

**Specifications:**

- ▶ **Flash Point:** None
- ▶ **Odor:** Faint
- ▶ **Boiling Point:** 214.4° F
- ▶ **Freezing Point:** 28.0° F
- ▶ **Specific Gravity:** 1.001
- ▶ **Solubility in water:** 100 %
- ▶ **pH:** 10.3—10.7
- ▶ **Appearance:** Clear gold liquid

**100% BioBased Concentrate eC16**

Can be used for cleaning virtually any surface. For use on counters, appliances, walls, floors, wood, tile, vinyl, tables, chairs, desks, etc.

**eC16 Description:**

**eC16 Concentrate** is formulated from 100% bio-based ingredients to make a highly concentrated colloidal cleaner/degreaser. This efficient cleaner uses the power of nanotechnology and colloidal micelles to tackle the most challenging cleaning situations. One gallon of **eC16** makes 16 gallons of RTU medium-purpose cleaner.

**eC16** is an extremely effective cleaner removing all hydro-carbon soils, greases, lipids, proteins, and so

**eC16** is safe for use on any surface including aluminum, fabrics, rubber, paint

**eC16 Dilution:**

- ▶ Dilution rates are general recommendations
- ▶ Adjust concentrate with water
- ▶ On hard to clean surfaces allow dwell time as below
- ▶ Rinse thoroughly with water to remove residue

**eC16 Suggested Dilution Rates:**

- ▶ **Glass Cleaning:** 1 to 2 ounces per gallon of water
- ▶ **Light Cleaning:** 2 to 4 ounces per gallon of water
- ▶ **Medium Cleaning:** 5 to 8 ounces per gallon of water
- ▶ **Heavy Cleaning:** 9 to 12 ounces per gallon of water
- ▶ **Degreasing:** 13 to 32 ounces per gallon of water.

**eC16 Ingredients:**

Alkanolamines, amino acids, corn and soy oil, nonionic surfactants, plant-based fatty acids and organic alcohol in a base of colloidal micelles.

**Method of Application for Hard to Clean Surfaces:**

- ▶ Apply to surface to be cleaned using a spray washer or a trigger sprayer
- ▶ Let dwell on surface for 5 to 15 minutes, depending on the severity of cleaning to be performed



Using one product for all of your cleaning jobs reduces the logistics and cost of multiple products. Our products use less water and have an anti-static component resulting in reduced cleaning needs.

For more information , please visit our website [citcapac.com/ecoClean](http://citcapac.com/ecoClean)