

Premium Solutions for a Cleaner and Healthier Environment

# ECOSPHERE



## Concentrated Glass Cleaner

An ultra concentrated Ammonia-free, non-streaking, non-smearing, quick drying product that cleans and shines glass, mirrors, sinks, countertops, stainless steel, and other washable surfaces. Can also be used as a light-duty cleaner on all surfaces not harmed by water.



Glass & General Purpose Cleaning



Certified Glass Cleaner CCD-146A

### ENVIRONMENTALLY RESPONSIBLE COMPARISON

Traditional Products	ECOSPHERE
2-Butoxyethanol	None
Alcohol	None
Ammonium Hydroxide	None
	Acetic Acid
	Sodium Capryl Sulfonate
	Diethylene Glycol Butyl Ether
	Propylene Glycol Butyl Ether
	VOC: None
pH 10 – 12	pH 4 – 5

#### Traditional Compound Descriptions:

**2-Butoxyethanol** – an effective water-soluble solvent to attack both water-soluble soils and water-insoluble oils and greases. However, it is a potential nose and eye irritant and may cause blood cell damage if absorbed through skin

**Alcohol** – a water-soluble solvent widely used in glass and window cleaners and is not biodegradable. Highly flammable. It is irritating to skin, eyes and respiratory.

**Ammonium Hydroxide** – a basic cleaning compound commonly used in window cleaners. However, it is extremely irritating to the respiratory tract and eyes.

#### ECOSPHERE Compound Descriptions:

**Acetic Acid** - Commonly known as vinegar. A mild acid that removes hard water scales. It is a naturally renewable resource and produced by fermentation of sugar cane and various grains.

**Sodium Capryl Sulfonate** – a completely biodegradable surfactant provides wetting and detergency.

**Diethylene Glycol Butyl Ether** - It is commonly used as a solvent in cleaners. It is biodegradable and is not easily absorbed through the skin.

**Propylene Glycol Butyl Ether** - listed as Positive Environmental Profile builder on EPA design for the Environment Formulator Initiative. It is commonly used as a solvent in cleaners. It is biodegradable and is not easily absorbed through the skin.

### PRODUCT SPECIFICATIONS

Dial Setting for 11 oz.	#2 (1: 40)	Viscosity:	Water thin
Color:	Blue	Foam:	Moderate
Odor:	Mild Odor	Storage/Stability:	1 year
pH (concentrate):	4.0 – 5.0	Weight Per Gallon:	8.41 lbs.
pH (ready-to-use):	4.0 – 5.0	Freeze/Thaw Stability:	Keep from freezing