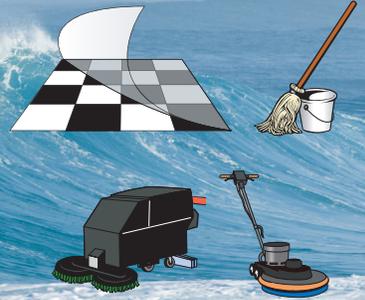


# E18

# elements™



environmentally responsible  
maintenance solutions



## General Purpose Cleaner

*Limpiador de fines generales*



1:32

Scrub and Recoat Cleaner with Cold Water



Certified Industrial Cleaner CCD-146F

A readily biodegradable, very low toxicity and VOCs, environmentally responsible general purpose cleaner. Safely and thoroughly performs all cleaning applications including removal of heavy grease and soil. This moderate foam formula leaves a clean, film free surface, making it the ideal product for scrubbing and recoating without the use of harmful chemicals, such as: phosphates (promote algae blooms), EDTA (carcinogen) and NPE (harmful biodegradable intermediate). When used as directed, this general purpose cleaner aggressively removes embedded soils and scuffs in the top layers of floor finish, and prepares the surface for re-coating with minimal rinsing required.

### ENVIRONMENTALLY RESPONSIBLE COMPARISON

Traditional Products	elements
Ethylenediaminetetraacetate (EDTA)	None
Nonylphenol ethoxylates	None
Sodium Phosphates	None
	Sodium Iminodisuccinate
	Linear Alcohol Ethoxylate
pH 10 - 11	pH 10 - 11
Traditional Compound Descriptions:	elements Compound Descriptions:
<p><b>Ethylenediaminetetraacetate (EDTA)</b> – offers very good control of hardness ions. However, it will enhance the remobilization of heavy metals in the environment. It may contain trace amount of carcinogen.</p> <p><b>Nonylphenol ethoxylates</b> – a non-ionic surfactant that is used to provide wetting and detergency. However, it is derived from a petroleum-based product. It has a suspected harmful biodegradable intermediate.</p> <p><b>Sodium Phosphates</b> – offer good control of hardness ions and maintain alkalinity levels. They also increase cleaning efficiency by suspending dirt. However, phosphate are plant nutrients Those promote algae blooms.</p>	<p><b>Sodium Iminodisuccinate</b> – biodegradable environmentally friendly chelating agent that softens water and buffers pH for maximum cleaning efficiency. Awarded by the EPA with the Presidential Green Chemistry Challenge Award.</p> <p><b>Linear Alcohol Ethoxylate</b> – listed as Positive Environmental Profile surfactant on EPA design for the Environment Formulator Initiative. A non-ionic surfactant made from linear primary alcohol that biodegrades readily to compounds with low toxicity.</p>

### PRODUCT SPECIFICATIONS

<b>Dilution:</b>	1:32	<b>Detergency:</b>	Excellent
<b>Color:</b>	Light Blue	<b>Rinsability:</b>	Excellent
<b>Odor:</b>	Fresh	<b>Flash Point:</b>	None
<b>pH:</b>	10.6	<b>Biodegradability:</b>	Completely
<b>pH (1:32):</b>	10.2	<b>Storage/Stability:</b>	1 year
<b>Viscosity:</b>	Water thin	<b>Weight Per Gallon:</b>	8.80 lbs. per gallon
<b>Foam:</b>	Low	<b>Freeze/Thaw Stability:</b>	Keep from freezing
<b>Solubility:</b>	Complete with water		



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