

# E15

# elements™



environmentally responsible  
maintenance solutions



## pH Neutral Floor Stripper

el pH Desmoldador Neutral

An environmentally friendly low-odor neutral pH stripper perfect for use in places where a high pH stripper cannot be used. Contains no ammonia, butyl, caustic or other harsh materials. This product is safe for the user and the environment, and contains no VOC levels that exceed established regulatory limits. Ideal for use on synthetic flooring such as rubber, linoleum or anywhere a high pH stripper will damage the substrate.



1:2 - 1:6

Floor Stripping with Cold Water



Certified Hard Floor Care Product CCD-147

### ENVIRONMENTALLY RESPONSIBLE COMPARISON

Traditional Products	elements
Ammonium Hydroxide	None
2-Butoxyethanol	None
Nonylphenol ethoxylates	None
	Monoethanolamine
	Propylene Glycol Butyl Ether*
	Ethylene Glycol Phenyl Ether
	Sodium Capryl Sulfonate
High volatile organic compounds	VOC level less than 6.0% by weight
Strong odors	Low odors
pH 12 - 14	pH 8 - 9
Traditional Compound Descriptions:	elements Compound Descriptions:
<p><b>Ammonium Hydroxide</b> – a basic cleaning compound commonly used in floor strippers. However, it is extremely irritating to the respiratory tract and eyes.</p> <p><b>2-Butoxyethanol</b> – 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.</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>High VOC level</b> – will negatively affect indoor air quality and are regulated.</p> <p><b>Strong odor</b> – can cause extreme irritation and even nausea when used in improperly ventilated areas.</p>	<p><b>Monoethanolamine</b> – commonly used in low odor floor strippers. It is less irritating to the respiratory tract and eyes than Ammonium Hydroxide.</p> <p><b>Propylene Glycol Butyl Ether*</b> - 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.</p> <p><b>Ethylene Glycol Phenyl Ether</b> – It is commonly used as a solvent in cleaners. It is biodegradable and is not easily absorbed through the skin.</p> <p><b>Sodium Capryl Sulfonate</b> – a completely biodegradable surfactant provides wetting and detergency.</p> <p><b>Low VOC level</b> – It has a VOC level of 6%.</p> <p><b>Low odor</b> – minimizes potential nausea when used in improperly ventilated areas.</p> <p><b>Neutral pH</b> – Safe for use on synthetic flooring such as rubber, linoleum or anywhere a high pH stripper will damage the substrate.</p>

### PRODUCT SPECIFICATIONS

Dilution:	1:2 - 1:6	Emulsification:	Excellent
Rinsability:	Excellent	Biodegradability:	Complete
Color:	Lime Green	Solubility:	Complete with water
Odor:	Fragrance Free	Flash Point:	None
pH:	8.0 – 9.0	Storage/Stability:	2 years
Viscosity:	Water thin	Weight Per Gallon:	8.90 lbs./gal.
Foam:	Low	Freeze/Thaw Stability:	Keep from freezing



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