

ECOSPHERE



Scrub and Recoat Cleaner

This Scrub and Recoat Cleaner is a biodegradable, non-toxic, environmentally responsible floor cleaner specifically designed for the interim maintenance procedure of scrubbing and recoating without the use of harmful chemicals, such as: phosphates (promote algae blooms), EDTA (carcinogen) and NPE (harmful biodegradable intermediate). This is the ideal product for any type of floor maintenance program to help extend the time between restorative stripping procedures, saving time and labor. When used as directed, this Scrub and Recoat 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. This low foam formula leaves a clean, film free surface, making it ideal for use in an auto scrubber. Scrub and Recoat Cleaner can also be used to remove the factory seal from newly installed VCT flooring and is compatible with any green or traditional floor care program.



Scrub and Recoat Cleaner with Cold Water



Certified Industrial Cleaner CCD-146F

ENVIRONMENTALLY RESPONSIBLE COMPARISON

Traditional Products	ECOSPHERE
Ethylenediaminetetraacetate (EDTA)	None
Nonylphenol ethoxylates	None
Sodium Phosphates	None
	Sodium Iminodisuccinate
	Linear Alcohol Ethoxylate
pH 10 - 11	pH 10 - 11
Traditional Compound Descriptions:	ECOSPHERE Compound Descriptions:
Ethylenediaminetetraacetate (EDTA) – 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.	Sodium Iminodisuccinate – 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.
Nonylphenol ethoxylates – 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.	Linear Alcohol Ethoxylate – 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.
Sodium Phosphates – 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.	

PRODUCT SPECIFICATIONS

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