

Synthetic Floor Protectant

piso sintetico protectante

A new generation environmentally friendly synthetic floor finish designed to work on any type of synthetic floor due to its exceptional durability and flexibility. This synthetic floor finish is specifically formulated to work on rubberized flooring due to its elastic properties that will prevent cracking. Meets today's need for a product that contains no zinc or other heavy metals that can be harmful to wastewater treatment systems. This low odor finish has the flexibility needed to protect a synthetic floor, while being tough enough to stand up to excessive wear on that occurs on synthetic sport floors.



ENVIRONMENTALLY RESPONSIBLE COMPARISON	
Traditional Products	elements
Zinc cross-linked acrylic and modified-acrylic emulsion polymer	None
Formaldehyde	None
	Zinc-free cross-linked polymers
	1,2-benzisothiazoline-3-one

Traditional Compound Descriptions:

Zinc cross-linked acrylic and modified-acrylic emulsion polymer – is used as a binder in floor finish and sealers. Trace amount of zinc may cause problems with toxicity of sewage effluent and meeting discharge permit requirement.

Formaldehyde – is commonly used as a preservative in coatings as well as detergents. However, it is a suspect carcinogen.

elements Compound Descriptions:

Zinc-free cross-linked polymers – is used as a binder in floor finish and sealers. It reduces toxicity of sewage effluent.

1,2-benzisothiazoline-3-one – is an efficient microbiostat preservative for aqueous compositions such as floor finish and sealers. Low corrosivity and low odor. It is not a suspected carcinogen.

PRODUCT SPECIFICATIONS

Dilution: RTU Buffability: Spray buffing or high speed burnishing Non-volatile Solids: $18.0 \pm 0.5\%$ Removability: With instant type strippers Color: Detergent Resistance: Excellent

Odor: Fragrance Free VOC Content: 0% pH: 8.0 – 8.5 Storage/Stability: 1 year Dry/Recoat Time: 45 minutes min. Weight Per Gallon: 8.55 lbs./gal.

Dry/Recoal filme: 45 filmfules film. Weight Per Gallon: 8.55 fbs/gal.

Slip Resistance: 0.5 min. by ASTM-D2047 Freeze/Thaw Stability: Keep from freezing

Durability: Excellent Coverage: 1800 – 2200 ft2 / gal.

