

Epoxy & Polyurethane Manufacturing and Research

TECHNICAL BULLETIN KEMIKO[®] NEUTRA CLEAN Water Base Cleaner

Description

KEMIKO[®] NEUTRA CLEAN is an industrial strength, low VOC, high performance water base sodium metasilicate cleaner for the preparation of bare concrete and coated substrates. KEMIKO[®] NEUTRA CLEAN is a water viscosity, single component product with a pleasant citrus odor that does not contain any hazardous solvents, is concentrated and diluted with water, and prepares the surface for staining, sealing and recoating.

Applications

KEMIKO[®] NEUTRA CLEAN is typically applied to concrete substrates to remove deleterious matter such as grease, grime, soil, wall plaster, and other construction related residue. KEMIKO[®] NEUTRA CLEAN is applied with commercially available pressure sprayers, steam cleaners, or simply poured onto floor and worked into the surface with a stiff bristle brush or floor machine. Typical applications include commercial kitchens, grocery stores, restaurants, showroom floors, walkways, and many other interior and exterior surfaces requiring cleaning.

Performance

Concentration	High
Versatile	Used for steam cleaning, hand cleaning, grease removal
Environmentally Safe	Biodegradable with low odor

Physical Characteristics

Component	Alkaline Concentrate in Water
Packaging	1 ^s , 5 ^s
Flash Point	None
Shelf Life	2 years
Odor	Citrus
Storage Temperature	40-100°F.
Appearance	Clear Orange
Coverage	500 - 2,000 ft ² per gallon, per application
Reduction	Light Duty: 1 gallon Kemiko Neutra Clean to 10 gallons water Medium Duty: 1 gallon Kemiko Neutra Clean to 5 gallons water Heavy Duty: 1 gallon Kemiko Neutra Clean to 2 gallons water

Surface Preparation

Bare Concrete -

Use KEMIKO® NEUTRA CLEAN to remove visible oil, grease, sludge, stain residue and any other contaminants that may impact a Kemiko, Rembrandt or Sta-Crete product application. Apply Kemiko® Neutra Clean to substrate, allow 2-3 minutes to "wet in" then scrub using stiff bristle brooms, brushes or heavy duty floor scrubbing machines. **DO NOT ALLOW KEMIKO® NEUTRA CLEAN TO DRY ON SURFACE.** Once the scrubbing action is completed, rinse surface with clean fresh water. Check surface again to insure all deleterious matter is removed. Repeat application of KEMIKO® NEUTRA CLEAN if necessary. Surface shall be allowed to dry thoroughly prior to any staining, sealing or coating application.



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Existing Coatings/Sealers -

Apply small amount of KEMIKO[®] NEUTRA CLEAN on surface, allow to stand 5-10 minutes and rinse with fresh water. If existing coating or sealer is not affected (removed) by Kemiko[®] Neutra Clean, proceed as instructed above for surface preparation. **ACRYLIC SEALERS MAY BE COMPROMISED OR DESTROYED WITH KEMIKO[®] NEUTRA CLEAN.** Make sure to check compatibility prior to application.

Application Methods

Brush –

Use top-quality nylon bristle brush for best film properties.

Floor Machine -

Electrical rotary type utilizing soft pads or black, green or white scouring pads for heavy duty cleaning. **Spray** –

Low pressure "Hudson" type commercial sprayers to apply product followed by scrubbing action. **Environment** –

Apply between 50°F. – 100°F. and 5°F. above dewpoint. Do not store in direct sunlight. Protect from freezing. Do not apply to wet or frosted surfaces.

Safety –

May be irritating to eyes and skin! Wear gloves and eye protection during application. Respiratory protection should be used if airborne concentrations exceed acceptable levels and to insure applicators health. Typically a NIOSH/MSHA certified respirator with organic vapor/HEPA filters should be worn.

Contact EPMAR for any additional application information.

Warranty

The following warranty is made in lieu of all other warranties, either expressed or implied. This product is manufactured of selected raw materials by skilled technicians. Neither seller nor manufacturer has any knowledge or control concerning the purchaser's use of this product and no warranty is made as to the results of any use. The only obligation of either seller or manufacturer shall be to replace any quantity of this product, which is proved to be defective. Any claim of defective product must be received in writing within one (1) year from date of shipment. Neither seller nor manufacturer assumes any liability for injury, loss, or damage resulting from use of this product.

Service is part of our formula

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