

GROUT WIZARD #2230

Concentrated, Fast-Acting Grout Cleaner



Features:

- Low-odor, non-fuming
- Rapidly restores grout to look like new again
- Can be used to lightly etch concrete floors
- Film-free rinsing
- Food Processing Acceptability: C1

Description:

GROUT WIZARD is a rapidly effective, low odor, non-fuming, high sudsing, acid base detergent for a variety of cleaning and descaling operations, especially designed to make old grout like new again. This concentrated product may be used undiluted for severe encrustation of scale, deposits, alkaline matter, or diluted with up to 6 parts water for economical removal of hard water formation of soap scum, corrosion, lime build-up or mortar spatters. This unique formulation combines the chemical strength of blended acids with the emulsification properties of high sudsing synthetic detergents. Cleans debris from brick and masonry surfaces, ceramic tile, mortar stone, and metallic surfaces other than aluminum or magnesium. This product is ideal for cleaning, degreasing, and providing a light etch to concrete floors. Water conditioners assist in film-free rinsing of cleaned surface.



Applications:

- Concrete
- Masonry Surfaces
- Grout
- Bricks

Product Characteristics:

Physical State:	Liquid
Color:	Pale yellow, transparent
Odor:	Very faint acid butyl odor
Initial Boiling Point:	>100C
Vapor Pressure:	Not determined
Specific Gravity:	1.06
Water Solubility:	Completely soluble
Relative Density (20C):	Not determined
Flash Point:	>100C
pH:	0-0.5
Storage:	Store in a well-ventilated place. Keep cool. Store locked up. Store in a corrosive resistant container with a resistant inner liner.
Transport Information:	
UN Number:	UN3264
Proper Shipping Name:	Corrosive liquid, acidic, inorganic, n.o.s., (contains hydrochloric acid)
Class:	1.4 C.
Packing Group:	III

Directions:

For use on floors only. Not for use on vertical surfaces or countertops where runoff may cause damage. Not for use on marble, terrazzo, travertine or any natural stone, chrome, stainless steel, brass or Corian.®

Test product in an inconspicuous area on colored grout. Rinse and allow to dry. Make sure the product does not color the grout or damage the tile finish or surface. Check for dulling effect. May discolor or damage clothing, carpeting and baseboards. If grout has been sealed it is recommended to remove the sealer with a strong stripper to prevent uneven cleaning results. Allow 2-3 minutes for products to penetrate. Agitate product over stubborn stains with a soft scrub brush or tooth brush. Do not allow product to splash on nearby surfaces. Rinse area thoroughly with clean water. If product is not rinsed thoroughly, grout residue may deposit on tile causing a dull effect. Discard brush and sponge after use. A second application may be necessary. Do not use until dry.

NOTE: Do not use this product if you have existing respiratory problems such as asthma or emphysema. Do not atomize (spray) this product, as it will create airborne fumes that should not be inhaled.

Pictograms:



Signal Word:

DANGER

Personal Protective Equipment Required:



DOT Placard:

Yes.

VOC Compliant:

Yes.