

STAR CLEAN®

STAR CLEAN® is a sulfamic acid based product developed to safely clean cement grout residue from ceramic or quarry tile.

AREAS OF USE

STAR CLEAN can be used as a cement residue cleanser over masonry surfaces, quarry tiles, vitreous pavers and ceramic tiles. When mixed with warm, potable water, it produces a non-volatile, odorless, acidic solution that will not harm tile, grout joints or pigmented masonry surfaces. Some ceramic and high glossed tile will etch when in contact with acid, therefore, it is recommended that a small area is tested before full use.

LIMITATIONS

User must determine suitability of this product in any given application. Certain glazed ceramic tile or highly porous terra cotta tile will not tolerate any form of acid. Recommended for professional use only. Test small area before full use.

PREPARATORY WORK

Allow grout to cure sufficiently (minimum of 10 days). Saturate the grout joint with water before applying STAR CLEAN solution.

MIXING

Mix slowly to avoid inhaling fine particle matter. Use 1 to 2 pounds (453.6 g to 907 g) STAR CLEAN per 5 gallons (18.9 L) of cold water.

APPLICATION

Mop the area to be cleaned with water, apply above solution over tile and let stand for 2 - 3 minutes. Scrub with a stiff brush or white nylon pad in a circular motion until the grout residue is removed. Do not leave on tile for more than 10 minutes. A second application may be required in latex grout installations. Be sure to rinse the resultant acid sludge thoroughly from the tile surface.

ORDERING INFORMATION

ITEM CODE	SIZE	PACKAGE
167001	2 pounds (.9 kg)	Container 12 /CS
167004	6 pounds (2.7 kg)	Container 2 /CS

TEXTURE
Dry granular sulfamic acid based product that will remain stable in its sealed container. Soluble in cold, clean water, it forms an acidic, aqueous solution that is nonvolatile, odorless and nonfuming.

WARRANTY

Seller warrants that should this product prove to be defective material, it will replace the same or refund the purchase price of the goods. THIS WARRANTY IS IN PLACE OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED. WARRANTIES OF MERCHANTABILITY AND OF FITNESS ARE HEREBY DISCLAIMED. The suitability of a product for an intended use shall be solely up to the user. Seller assumes no liability for consequential damages. Its liability shall in no event exceed the purchase price of the materials supplied by it. No person has the authority to change these items and there are no warranties except as herein stated.

CAUTION

Eyes, nose and skin irritant. Sulfamic acid and its solutions cause eye burns and irritates the nose, throat and skin. Do not get into eyes. Avoid contact with skin and clothing. Minimize exposure by wearing eye goggles and rubber gloves when handling. Avoid breathing dust. Provide proper ventilation. In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician. For skin contact, flush with plenty of water. For ingestion of sulfamic acid, immediately drink large amounts of water. Call a physician. Do not induce vomiting.
KEEP OUT OF REACH OF CHILDREN.

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