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## **MDR (Mineral Deposit Remover)**

## **Instructions**

Safe and Effective Grout Cleaner for Glazed and Unglazed Ceramic, Quarry, Granite or Porcelain Tiles

MDR thoroughly and completely cleans cement grout. Dirty, even grimy, black grouting is easily and quickly restored to its original appearance with MDR. MDR also cleans ceramic tiles.

MDR is effective and safe to use. It works by dissolving dirt and oils on the surface of the grouting, leaving the grout looking clean and attractive. MDR works well on almost any tile or brick floor. In addition, MDR is ideal for use in bathrooms and pool areas. It dissolves mineral deposits and makes glazed tile surfaces look shiny and new. MDR is a heavy duty, professional grout cleaner.

How It Works: MDR is a dilute mineral acid solution. When being used, MDR often bubbles up and looks dramatic. It is safe for grout because it does not penetrate it. It cannot damage and weaken the masonry substrate, like muriatic acid or other powerful acids. For the same reason, MDR does not discolor the grout.

Application: Apply MDR (diluted 25-50% MDR in cold water) directly on to wax-free, dry surfaces and spread with a mop. Let stand 5 to 10 mins. Should the grout be extremely dirty, scrub with a stiff, bristled nylon or grout brush. Rinse thoroughly. MDR will not damage glass or metal. Before using MDR, the area to be treated must be completely free of any wax, sealer or finish. MDR is a heavy-duty professional tile and grout cleaner. It is always recommended that a patch test be performed in an inconspicuous place to determine suitability.

Precautions: It is important to always rinse MDR thoroughly. MDR should be kept away from marble, limestone, travertine, flagstone and terrazzo and other calcium carbonate stones. MDR removes the coloring from some types of dyed grouting. While applied MDR will make surfaces slippery. Take necessary precautions to prevent accidents.

## Coverage:

- Approx. 25 to 75 Sq. ft. per pint depending on the porosity and the condition of the surfaces being cleaned.
- Approx. 200 to 1,000 Sq. ft. per gallon depending on the and the condition of the surfaces being cleaned.

## **WARNING & PRECAUTIONS**

Do not swallow. Keep away from children. Wear rubber gloves, safety goggles and ventilate enclosed areas when handling MDR. If MDR gets into eyes, rinse thoroughly with water. See Material Safety Data Sheet for more detailed safety information. International Stoneworks, Inc., will not be liable for any damage ensuing to property or injury to operator or any person due to the misuse or misapplication of MDR or any other chemical sold by the company.

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