

# GROUT OUT (ACIDIC CLEANER)

## TECHNICAL DATA SHEET



**CLASSIFICATION:** Dilutable Ceramic / Quarry Tile Floor and Grout Cleaner

**PACKAGING:** 4L (1 gal) Jug | 20L (5.2 gal) Pail

### DESCRIPTION:

- ⇒ **Grout Out** is a concentrated, dilutable mild acid cleaner recommended for use on semi to non-porous ceramic / quarry tiles and grout.
- ⇒ **Grout Out** quickly penetrates into the pores of the tile and grout, removing and suspending oily soils, hard water / mineral deposits, salt and general soils.
- ⇒ **Grout Out** may also be used to remove rust stains from various substrates.
- ⇒ **Grout Out** is extremely low foaming, making it ideal for pick up after use in autoscrubbers or other wet vacuum recovery systems.

### CHEMICAL AND PHYSICAL PROPERTIES

<b>APPEARANCE:</b>	Clear Green Liquid	<b>ODOUR:</b>	Mild Acid
<b>pH, CONCENTRATE:</b>	1 - 3	<b>pH, 1:10:</b>	2 - 4
<b>SPECIFIC GRAVITY:</b>	1.15	<b>VISCOSITY:</b>	Less than 20 cps

### USE INSTRUCTIONS:

- **Dilution:**  
Prepare use solutions of **Grout Out** in cold water.

Application	Dilution	mL/L	Coverage* sq feet
Light Duty Soils	1:120	8	12,000
Medium Duty Cleaning	1:60	17	6,000
Heavy Duty Cleaning	1:20	50	2,000

\* Per litre of concentrate

- **Grout and Floor Cleaning:**  
Mix in cold water according to dilutions above. Grout Out may be applied with an autoscrubber or mop and bucket. For optimum results, allow solution to sit for 5 minutes before scrubbing with a brush and wet vacuuming up. Not for daily use.
- [CAUTION] Grout Out should not be used on calcite materials like marble, limestone and travertine or with traditional cementitious floors like terrazzo and concrete. If in doubt, spot test first!

See Material Safety Data Sheet for Proper Handling and Safety Instructions.