

GRIPPA SAFE™

SUMMARY INFORMATION & TECHNICAL DATA



THE NAME SAYS IT ALL

MAKE SAFETY YOUR PRIORITY. PROVIDES SLIP RESISTANCE TO ALL CONCRETE AND CERAMIC SURFACES WET AND DRY.

Section 1 Description

GRIPPA SAFE™ is an odourless mixed acid that is water-clear in color, non-petroleum, non-flammable and user friendly.

Section 2 Basic Use

A **GRIPPA SAFE™** application will provide significant invisible anti-slip properties to mineral vitreous, or non-vitreous, surfaces such as ceramic tile, quarry tile, limestone, granite, smooth troweled concrete, and even marble. An application of **GRIPPA SAFE™** will remain effective for up to five years in a low traffic setting and up to two to three years in a high traffic situation, depending on traffic type and volume. **GRIPPA SAFE™** is effective even on delicate mineral surfaces such as fine marble; however, care must be taken to prevent undue damage to such a surface. On delicate surfaces, especially marble, testy areas are recommended to prevent discoloration. **GRIPPA SAFE™** can be reapplied anytime reapplication is necessary, as many times as needed.

Section 3 Installation Suggestions

PRIOR TO APPLYING:

Always begin with a clean, bare surface, free of wax or grease buildup, sealers, etc.

Apply product on small test area using procedures listed in "HOW TO APPLY". Surface and brush texture will vary from application to application, so this is to indicate how much brushing time is needed.

After a couple minutes of brushing, run a small piece of leather or rubber over the surface to ensure slip resistance is at desired level.

Repeat application, until desired slip resistance is achieved.

Wait until test area is dry, usually 1 to 2 hours, to make sure there are no problems with the surface, such as invisible buildups, which react adversely with **GRIPPA SAFE™**.

HOW TO APPLY:

GRIPPA SAFE™ is ready to use: DO NOT DILUTE

To ensure a successful application, follow steps listed in Prior to Applying. above before applying product.

Use an acid-resistant, low-pressure spray apparatus, such as a manually operated pump tank sprayer or hand pump spray bottle with adjustable tip. Coverage rates will vary with porosity size. Ceramic tile uses about 10 square metres per litre; granite, smooth or hard troweled finish concrete uses about 7m² per litre.

Apply, generously in solid spray stream, treating only about 3 to 4m² at a time. Immediately begin brushing wetted area with a very soft-bristled brush in circular motion. *Do not use pads or hard bristled brushes!*

Total brushing time may vary from 2 to 8 minutes, depending on surface and brush texture. Light traces of lather are usually visible when brushing. If they aren't, you may need to spray-apply more **GRIPPA SAFE™** while brushing.

Generously rinse floor immediately after brushing to neutralize **GRIPPA SAFE™** before moving on to the next 3 to 4m² area. Mop Dry.

Surface traction effectiveness can be field tested before and after an application by sliding a piece of rubber or leather over the treated surface to determine traction quality increase.

Section 4 Precautions

1. **GRIPPA SAFE™** contains acids and should be treated with care.
2. Avoid splattering surfaces that are not intended for treatment. Damage could occur.
3. Avoid contact with eyes or skin. Always wear rubber/neoprene gloves and splash eye wear protection. An eyewash facility should be nearby and ready for use.
4. Surface traction effectiveness can be field tested before and after application by sliding a piece of rubber or leather over treated surface to determine traction quality increase.
5. READ Material Safety Data Sheet prior to using **GRIPPA SAFE™**.

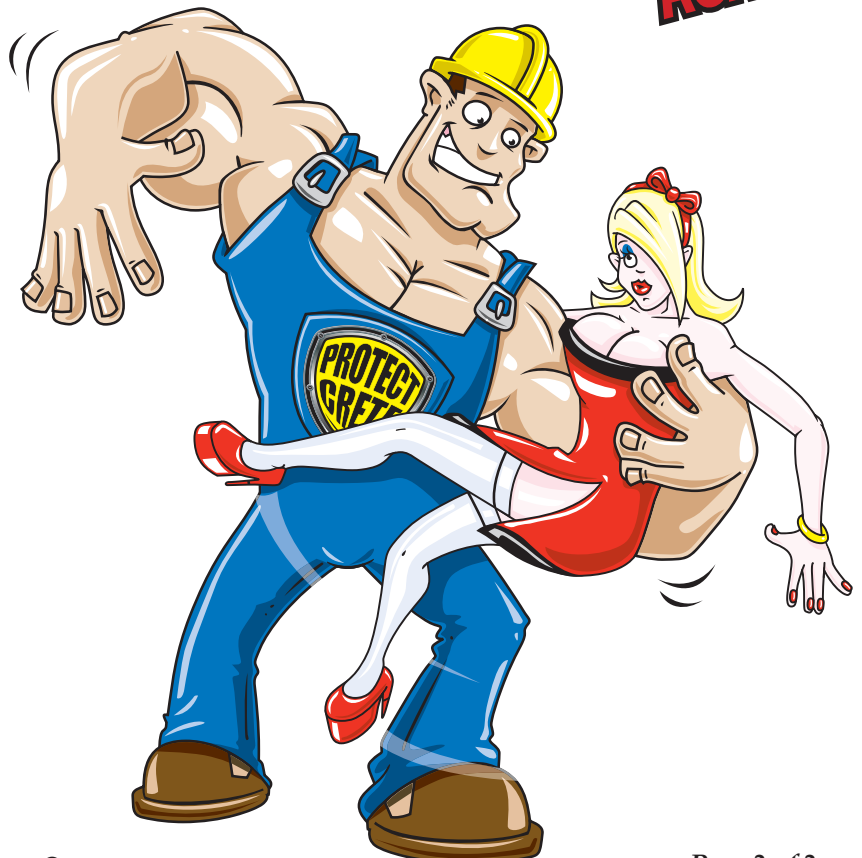
Section 5 Technical Data

Physical: Liquid
Color: water-clear
pH: 4 - 5
Specific Gravity: 1.02
Composition: Mixed acids
Corrosive Strength: Mild
Splatter Resistance: Good
Toxic Fumes: None
Freeze Temperature: 0°C
Freeze Harm: None
Spill Clean-Up: Dilute / Flush with water
Shelf Life: Indefinite

Section 6 Some Advantages

Improves slip resistance can a wide variety of surfaces.
Surface ready for use immediately following application.
Can be used on vitreous or non-vitreous surfaces.
Can be reapplied as many times as needed.
Effective 2-3 years in high traffic areas.
Safe for use in food handling areas.
Minimal down time for application
Minimal reflectivity change.
Environmentally safe.
Invisible anti-slip.
Non-Flammable
User friendly.
Solvent free
Water clear
Odourless

**SAVING
THE DAY
AGAIN**



Ensure you contact your nearest
PROTECT CRETE® office for full
technical bulletins and latest
application procedures.