

CLEANERS & STRIPPERS

Phosphoric Acid Cleaner

PRODUCT DESCRIPTION: ROVAL PHOSPHORIC ACID CLEANER is a high powered, concentrated, liquid form of phosphoric acid designed to remove excess grout and cement haze, efflorescence, hard water stains, lime deposits and soap scum.

RECOMMENDED FOR USE ON: Glazed ceramic tile, unglazed quarry tile, unpolished natural stone, brick and masonry surfaces not harmed by mild acid solutions. This product is not intended for use on polished marble, terrazzo, colored cement tiles, metallic glazed tile or metal.

SURFACE PREPARATION: Concrete surfaces and Portland cement grouts must be cured at least 10 days. Remove all grease and oil deposits from the area to be treated using ROVAL NU-CLEAN CONCENTRATE CLEANER as per the directions on the label. Saturate the area with clean water prior to using PHOSPHORIC ACID CLEANER. Keep the floor surface wet during the cleaning process to prevent burning or pigment loss.

DIRECTIONS FOR USE:

NOTE: Always test a small area first with a twenty-four hour dry time to determine the proper dilution and desired results.

ALWAYS ADD ACID TO WATER!

MIXING AND DILUTIONS:

For Heavy Duty and Spot Cleaning: Use at full strength.

For Medium Duty Cleaning: Dilute 4 to 1 with clean water.

For Light Duty Cleaning: Dilute 10 to 1 with clean water.

APPLICATION:

Apply solution to wet work area with a clean sponge or a synthetic mop. Allow acid solution to stand for ten to fifteen minutes. *Make sure to always keep the floor wet during cleaning process.* Scrub the area with a stiff nylon bristle brush to loosen the cement haze, dirt and/or soil. Double rinse the work area with clean water using a clean mop to ensure complete removal of the surface contaminants and acid solution. Use a mild solution of ROVAL TILE & STONE CLEANER and water as the final rinse to chemically neutralize the surface and to clean the work area.

COVERAGE IN SQUARE FEET PER GALLON:

Approximately 300-750.

PACKAGE SIZE: 12/1 quart case, 6/1 gallon case, 5 gallon pail, 30 gallon drum, 55 gallon drum.

SPECIAL PRECAUTIONS:

CAUTION! CORROSIVE!

Avoid contact with eyes and skin.

Do not take internally.

Always wear protective clothing, e.g. rubber gloves and splash goggles, when using this product.

Always read and understand the Material Safety Data Sheet (MSDS) before using this product.

Keep away from children.

IN CASE OF INHALATION:

Remove victim to fresh air. If breathing discomfort occurs, seek medical attention.

IN CASE OF SKIN CONTACT:

Immediately remove any contaminated clothing. Wash affected area with plenty of soap and water. Launder contaminated clothing before reuse. If irritation persists, obtain medical attention.

IN CASE OF EYE CONTACT:

Immediately flush eyes with large amounts of water for at least fifteen minutes. Hold eyelids apart during flushing to ensure complete rinsing of the eye surface. Seek immediate medical attention.

IN CASE OF INGESTION:

Rinse mouth with water. Do not induce vomiting. Contact poison control center and seek immediate medical attention.

TECHNICAL PROFILE:

Viscosity:	Water Thin
Solvent:	Water
Active Solids:	23%
Spec. Gravity:	1.5 to 1.73
Appearance:	Pink Translucent Liquid
pH:	1% Solution is 1.7
Shipping Name:	Phosphoric Acid



*Removes Hard Water Stains, Lime Deposits & Soap Scum ♦ Dissolves Grout, Mortar & Cement Haze ♦
Safe & Easy To Use ♦ Concentrated Formula*