RoVer® Rust Remover



Who Uses RoVer?

- Homeowners
- Municipal water treatment plant personnel
- Water conditioning firm representatives and their customers
- Industrial resin cleaning/rust removal personnel
- Trailor park, camp and motel operators

RoVer Rust Remover on Fabrics

Added to the wash, RoVer Rust Remover washes rust out of white and colored cottons and synthetics. Use it as a presoak to remove stubborn stains, too. For machine washing, simply fill the machine and add one-third cup of RoVer. Wash without detergent, soap or bleach. Presoak garments in a solution of one-third cup of RoVer in five to eight gallons of water to remove tough stains.

Note: Never pour RoVer directly onto clothes. Fabrics should be tested on a concealed area before washing in RoVer. Do not use RoVer with soap, detergent or bleach. Use the washing machine tub or any plastic or enamel container for presoaking because RoVer will damage galvanized iron. See the RoVer container for complete laundering and safety information.



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RoVer Rust Remover lifts stains without using hazardous acids and may be used on clothing, glassware, rust-fouled water softeners/pipes, and many kinds of surfaces.

Bathroom Fixtures

RoVer Rust Remover dissolves stains from sinks, tubs, shower stalls and toilet tanks and bowls. It is an ideal cleanser for use at trailer parks, motels and camps—anywhere rusty water causes unsightly deposits.

Wet the discolored area and pour on RoVer, making a paste. Rub it into the spot with a damp cloth or, for heavy stains, leave standing for five minutes and then scrub. When rust spots are gone, rinse the area thoroughly.

Note: RoVer will not penetrate most protective glazes on bathroom fixtures but may react with the dye used to tint colored bathtubs, sinks and toilets if the glaze is damaged. Determining whether or not a glaze is marred may be difficult. Accordingly, using RoVer on colored sinks, tubs or toilets is not recommended. Do not use RoVer on galvanized iron. Windows and doors should be open when RoVer is used with water because irritating fumes may be released. Be sure air circulation is adequate. Use fans to disperse fumes.

Dishes, Glassware, Appliances

One application of RoVer Rust Remover makes rust-stained dishes and glassware shine like new. RoVer also removes deposits from inside automatic dishwashers and washing machines.

Soak rust-stained dishes and glassware in a solution of RoVer and stains disappear in just minutes. Clean stained dishwashers and washing machines by adding one-sixth to one-third cup of RoVer Rust Remover and setting the machine controls to complete normal wash and rinse cycles.

Note: Do not use RoVer with soap, detergent or bleaches. RoVer is not recommended for use with stainless steel or silver dinnerware, kitchen utensils or dishes with metal trims.

Water Softeners

Use RoVer Rust Remover regularly to extend the life of manual and automatic water softeners by preventing iron build-up. Dissolved rust rinses away. Regenerate manual softeners as usual; then add a prepared solution of RoVer, salt and water. (See the container label for instructions.) Leave the solution standing for one hour and then rinse. The softener may be put back into use when the rinse water has no odor, does not taste salty and tests soft.

For automatic softeners, dissolve RoVer in water and add the solution during the second regeneration. When the bath has been transferred to the softener following the normal brining procedure, leave it in the tank for two hours. Rinse as usual.

Note: Chemicals in RoVer Rust Remover react with high concentrations of calcium to produce a fine white precipitate. For best results and greatest economy, keep the softener in the sodium (brining) cycle during cleaning. See the container label for additional safety information.

Fiberglass, China, Glass, Vinyl, Porcelain and Aluminum Surfaces

Use RoVer Rust Remover under windows and planters and around exposed nail heads. RoVer also works effectively on aluminum siding, sidewalks and concrete driveways, on door

steps and near rain down spouts. When swimming pools are drained for cleaning, RoVer may be used on liners to restore original appearance. RoVer is ideal for cleaning boats, campers and mobile homes—even farm equipment. See instructions on the container for more information about easy application procedures.

Note: Rust on automobiles presents special problems.

RoVer Rust Remover will not remove heavy coats of surface rust and should not be used in radiators or on painted automobile surfaces. When using it on other areas of a vehicle, wire-brush surfaces before treating stains.

Rinse Rust Away with RoVer

Depend on RoVer® Rust Remover to solve the toughest rust problems around the home or on the job. Fast-acting RoVer cleans almost anything—clothing, glassware, rust-fouled water softeners and all kinds of surfaces. Its patented* mixture of reducing agents lifts stains without using hazardous acids. Compared to other rust removers, RoVer dissolves up to three times more rust, will not foam up and has deeper penetrating power. And, it won't harm pipes.

How to Order

For quick and easy ordering, in the United States contact Hach via telephone, FAX, or Telex through the address and numbers listed below:

Cat. No.	Description	Price
300-01	454 g	\$4.95
300-12	454 g (12 bottles per case)	44.95
300-40	18 kg	80.00
300-25	114 kg	340.00

(Note: Generous discount schedules are available for larger bulk orders.)

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In the United States, call 800-227-4224 toll-free for current prices or technical assistance. Outside the United States, contact the Hach office or distributor serving you.

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