

TECHNICAL DATA REPORT

HS 1661

FERRID Iron and Rust Eliminator

DESCRIPTION:

FERRID is a white powder with a slight odour of sulphur dioxide when exposed to moist air.

PURPOSE:

FERRID is designed to rejuvenate water softeners that are fouled with iron and have a reduced capacity. Another major use is the removal of rust stains from various materials.

HOW TO USE:

FOR USE WITH WATER SOFTENER:

Dissolve 500 grams (17.6 oz.) thoroughly in 4 litres (1 gallon) of lukewarm water. Pour solution into brine well. (If softener does not have a brine well, pour solution directly into salt container when salt level is low.) If softener has a salt dosage selector, set to higher dosage. Regenerate softener immediately. Repeat above if softener is exceptionally iron fouled. Reset salt selector to proper setting.

Continued use of FERRID is recommended if any iron is present in the water. Using a measuring cup, sprinkle FERRID on salt when salt is added to the salt container. Add 1 cup of FERRID for every 40 kg of salt. FERRID will dissolve when salt dissolves, thus assuring a continuous supply of FERRID during each regeneration.

FOR RUST REMOVAL FROM:

WHITE FABRICS: Use a plastic or porcelain container. Dissolve 100 grams of FERRID in 2 litres of lukewarm water, rub stains lightly with this solution and rinse thoroughly when stains disappear. **DO NOT USE ON COLOURED FABRICS.**

TUBS, SINKS, BOWLS, CHROME: Sprinkle small amount of FERRID on damp sponge and rub stains away.

GLASSWARE: Use a plastic or porcelain container. Dissolve 100 grams of FERRID in 4 litre of lukewarm water. Soak glassware for 15 - 20 minutes. Rinse thoroughly.

FLUSH TANKS: Flush toilet and add 100 grams of FERRID while tank is refilling. Let stand at least 2 hours. Repeat if necessary.

TOILET BOWLS: Pour 100 grams of FERRID into bowl. With toilet brush swirl water to saturate sides above water line. Let stand 1 hour and flush. Repeat if necessary.

MAIN USERS:

Institutions, hospitals, schools, office buildings, hotels, motels, restaurants, laundries, plumbing contractors.

ADVANTAGES:

- 1) Non-toxic formula, only slight odour of sulphur dioxide when applying the product.
- 2) Will restore the capacity of water softeners to almost 100%.
- 3) Versatile, can be used almost anywhere on rust stains.
- 4) Will not harm septic tanks.
- 5) Powder form, very concentrated.
- 6) Biodegradable when dissolved in water.

TECHNICAL DATA REPORT

PRECAUTIONS:

Avoid contact with eyes, contains strong reducing agents. In case of contact with eyes, flush for 15 minutes with water and get medical attention. Can cause skin irritation, wear rubber gloves when handling material. Do not mix with anything but water, especially do not mix with acidic products. Keep out of reach of children.
Read Material Safety Data Sheet.

SPECIFICATIONS:

Appearance: White fine powder
Odour Faint sulphur dioxide odour
pH 4.5 - 5.5 (5% solution)