

NAVIN POLYCON



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PRODUCT INFORMATION

RUST-X

Rust Remover

- * Rust-X removes background yellowness caused by iron in water.
- * Removes rust stains and can be used as a pre-spotting chemicals to remove rust stain.
- * Reduces re-wash
- * Inhibits sealing in washing machine
- * Neutralizes residual wash alkalinity
- * Prevents galling.

GENERAL INFORMATION:

RUST-X has been developed to removes iron from a contaminated water supply and from the fabrics being laundered. It is also an effective to prevent yellowing during finishing caused by residual alkalinity from the washing detergents. RUST-X is readily soluble and can be used for all classifications of white and coloured work in commercial and institutional laundries.

APPLICATION:

RUST-X can be applied directly as supplied or made into a stock solution for concentration up to 10% w/w (100 grms/litre)

PROCESS INFORMATION:

Add directly to the washing machine during the rinse cycle at low water level (6" or 15cms run RUST-X bath for 5 minutes at 32°C - 50°C (90°F - 123°F)

N.B. Do not mix with bleach in the same liquor.

USAGE QUANTITIES

For general repetitive use apply as follows:

Shirts/White Coats/Aprons	: 2 - 2½ oz (57-71 gms) per 1001 bs (45Kg)
Flatwork	: 1 - 1½ oz (28-42gms) per 1001 bs (45Kg)

For Special processing of heavily iron contaminated loads:

Use upto 9oz (250gms) per 1001bs (45Kg) for 10 minutes at 50°C (123°F) on low water level.

As pre-Spotter : Spray liberally onto rust stain, wait for a few minutes before putting into the wheel.

STORAGE : Store in a cool and dry area away from alkaline-based materials. Containers of unused product must be kept closed at all times.

PACKING: RUST-X is supplied in 50Kg HDPE Jars.

TECHNICAL SERVICE

Our experienced technicians will give further advice on processing at your request.

MATERIAL SAFETY DATA SHEET - RUST-X

Composition/ Information on ingredients :

Organic Acid : < 10 %

Oxalic Acid : 1 – 5%

Phosphoric Acid : 15 – 30 %

Hazard Classification : CORROSIVE

Fire Hazard Data : Will not support Combusion

Health Hazard Data : Warning – May be fatal if swallowed
Avoid contact with skin and eyes.

Protective Measures : Gloves and goggles to be worn when
handling

Emergency Treatment

Skin Contact : Wash with water and alkaline soap

Eye Contact : Immediately wash eyes thoroughly with water
for 15 minutes ensuring eye is held open. If
discomfort persists seek medical attention.

Ingestion : Rinse mouth thoroughly with water and drink
milk or lime water. Obtain medical attention.

Inhalation : Remove from exposure. Keep warm and at
rest