

# Special Application Reducing Agents

# Ood

## Oxalic Acid



203

PRODUCT CODE	203
APPEARANCE	white crystalline powder
REACTION	acidic in solution
STORAGE	cool & dry, avoid direct sunlight
STANDARD PACK SIZE	25kg

## Key element for Ideal iron & rust removal process

Specialist heavy rust removal powder.

For the removal of metallic (principally iron) stains from fabrics.

Use as part of an Ideal regeneration wash process.

Strongly acidic in solution, solubility increases with higher temperatures. Maximum solubility 10-12%. Naturally derived.

### How to use

Oxalic Acid can be used in the following Ideal recovery wash programs: R6a.

#### Regeneration process:

When operating a regeneration process to recover condemned articles, apply the following sequence:

**Wash 1** Thoroughly wash items at highest possible temperature for 10 minutes with alkaline detergent & emulsifier to saponify, emulsify and remove fatty ingrained deposits.

**Wash 2** When thoroughly clean of everything but rust and metal stains, treat with Oxalic Acid to remove mineral or iron deposits. Use a 60°C low water level wash for 30 minutes adding 10g/kg of Oxalic acid.

**Wash 3** Neutralise load with another alkaline detergent wash for 10 minutes at 60°C.

**Wash 4** Use a 10 minute bleach wash on whites at 50°C adding 5-10mls/kg of Sodium Hypochlorite.

**Final Rinse** After two high level rinses and spins, add Antichlor Sour at 2-5mls/kg to final rinse to neutralise all chemical residues. Spin, dry and iron the fabric.

For further process information speak to an Ideal technical representative.



Ideal Manufacturing Ltd.

Atlas House, Burton Road, Finedon, Northants, NN9 5HX  
T 01933 681616  
hello@idealmanufacturing.com  
Follow us @IdealManLtd  
www.idealmanufacturing.com

# BRIGHTER LAUNDRY

