

Product information: 20205

disinfection laundry

- disinfection component of the RHEOSOL-Acid 5 procedure for laundry disinfection
- excellent stain removal and bleaching activity
- best results with gentle cleaning (certificate Institut Hohenstein)
- economical by low dosage
- RKI-listing (§18 IfSG) of the RHEOSOL-Acid 5 procedure



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RHEOSOL-Acid 5

Liquid disinfecting component and bleaching agent for professional washing machines

Product description

Effective bleaching agent and disinfectant for large-scale laundries. Especially adequate for the low temperature range. RHEOSOL-Acid 5 and RHEOSOL-Basic are listed together with RKI (Robert Koch Institut) as Chemo-thermal laundry disinfection procedure. Use biocides safely. Prior to use, please pay careful attention to the labelling and read the product information.

Fields of application

Conditioning of textiles in large-scale laundries, retirement and foster homes, hospitals and other medical institutions.

Dosing instructions

Add 2-6g per litre liquor pure detergent RHEOSOL-Basic at a liquor ratio 1:5 (washing/liquor) and heat temperature to 60°C. General bleaching: Add 4-8ml per kg dry washing and let it soak at 30°C 15 to 20 minutes or at 60°C 10 to 15

minutes. Afterwards add 2ml per litre liquor RHEOSOL-Acid 5 and let it soak for 15 minutes at 60°C. Continue washing procedure afterwards.

Spectrum of activity

Bactericide and fungicide.

Contact times

Dosing specifications	Dosing details	Remark
contact time 10-15 minutes	4 – 8ml / kg washing	general bleaching at 60°C
contact time 15 minutes	2ml / litre	bactericide (§18 IfSG) officially ordered decontamination (liquor ratio 1:5)
contact time 15-20 minutes	4 – 8ml / kg washing	general bleaching at 30°C

Composition

100g contain: 26g hydrogen peroxide; 5g peracetic acid.
Further ingredients: acetic acid.

Physico-chemical data

- pH-value (concentrate) approx. 2.5
- pH-value (application) 2-4

Labelling in accordance with the EC-directives

- H314 - Causes severe skin burns and eye damage.
- H332 - Harmful if inhaled.
- H410 - Very toxic to aquatic life with long lasting effects.
- H335 - May cause respiratory irritation.
- P280 - Wear protective gloves/protective clothing/eye protection/face protection.
- P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 - Immediately call a POISON CENTER/doctor.

Forms of delivery

Product code	Package size	Packaging unit
20205120	RHEOSOL-Acid 5 Kanister 20 kg	canister
20205130	RHEOSOL-Acid 5 canister 30 kg	canister

Accessories

48017003	Canister tap plug 61 Canister tap for 30 litres-canister	piece
48038006	Canister key plug 61	piece
48020003	Canister pump plug 61mm Canister pump for 30-litres canister 30 ml pump stroke	piece
48041001	Protective glasses with integrated side protection and plastic glasses in acc. to EN 166 single-packed in bags, carton with 100 pieces	piece
48036001	Protective gloves yellow, size S, package with 12 pairs 100 % natural latex, lined with cotton, rolled edging, suitable for the food processing industry	package
48036006	Protective gloves yellow, size M, package with 12 pairs 100 % natural latex, lined cotton, rolled edging, suitable for the food processing industry	package
48036005	Protective gloves yellow, size L, package with 12 pairs 100 % natural latex, lined cotton, rolled edging, suitable for the food processing industry	package
48036003	Protective gloves yellow, size XL, package with 12 pairs 100 % natural latex, lined cotton, rolled edging, suitable for the food processing industry	package
48036002	Protective gloves blue, 1 pair Latex, size 10, acid and alkaline-resistant (30 cm long) package with 12 pairs	package

Certificate and information

For additional information on this product, please see → www.rheosol.com – For specific questions or information about expert reports, please contact our office staff: Telephone: +49 2241 - 3923-70 e-mail: info@rheosol.de.

Registrations

Dieses Produkt ist bei der Baua registriert unter Reg.-Nr. N-25092

Environmental information

Wachendorff-Chemie GmbH produce under application of advanced, safe and environmentally friendly procedures and in compliance with high quality standards.