



Ottalin ODX

Laundry odour absorber for removing foreign odours.

Ottalin ODX TM D 19/12

Characteristics

- OTTALIN ODX removes unpleasant smells from textiles, carpets, and curtains.
- OTTALIN ODX is recommended for washing textiles from nursing homes, work wear, sportswear, and protective wear for removing of bad smells.
- OTTALIN ODX can be used for refurbishing textiles after damage caused by flood or fire; smoke odour is eliminated or considerably reduced.
- OTTALIN ODX gives washed or wet cleaned textiles a pleasantly fresh scent.
- OTTALIN ODX can be used in the washing process with pH values between 6.5 and 9.5.
- Preferable, OTTALIN ODX is used in the final rinsing cycle.
- OTTALIN ODX can be used in the final rinsing cycle with acid-forming agents up to pH 5.0. A simultaneous addition of cationic reviving agents or softeners reduces the effectiveness.
- The low viscosity of OTTALIN ODX ensures easy automatic dosage.
- OTTALIN ODX has been dermatological tested.

Chemical-physical data

Appearance	Bright, amber solution
Density	1.0 g/ml
pH value	8
Viscosity	5 – 30 mPas, 20 °C (68 °F)

Application

Recommended concentration: 1– 3 ml OTTALIN ODX per litre (0.14-0.38 ozfl/gal) of liquor.

In the final rinsing cycle

Dose 3-5 ml OTTALIN ODX per kg (0.05-0.08 fl oz/lbs) laundry to the final rinsing cycle, dip ratio 1:4 to 1:5, minimum reaction time 3 min. OTTALIN ODX can be used in the final rinsing cycle together with souring agents.

Sensitive / gentle wash 30–60 °C (86-140 °F)

3-5 ml OTTALIN ODX per kg (0.05-0.08 ozfl/lbs) of textile can be dosed in addition to the detergent directly into the washing bath. The pH value of the liquor must not exceed 9.5.

Dip process

Single items can be immersed cold up to 30 °C (86 °F) in the tub, depending on odour intensity and degree of contamination. No wetting agent required. Recommended concentration: approx 3–5ml OTTALIN ODX per litre (0.38-0.6 ozfl/gal); reaction time: 20 min. Then, wash as required by textile sensitivity.

Spraying

For removing odours from items that cannot be washed, e.g. cushioning, toy animals or textile decorations, OTTALIN ODX can be sprayed on undiluted or mixed with water at a ratio of 1:2 using suitable spraying equipment (hand pump or sprinkler), provided that the item is wet fast. Then, allow drying on air.

Note

OTTALIN ODX must not be used together with softeners or cationic textile finishing. OTTALIN ODX is to be used as an odour absorber for the rinsing cycle or as an additive for the washing process. It is no substitute for the detergent.

Textile cleaning in solvents

To remove foreign smells in solvent cleaning, an addition of 0.5% OTTALIN ODX related to the cleaning ware weight into the first cleaning bath is recommended for insensitive textiles after a level of 1:3 has been reached. Then, clean 3 minutes in pump circuit.

For sensitive textiles made of angora, cashmere, fine merino wool or other textiles that are prone to shrinkage, the shrinkage behaviour of the textiles must be considered.

When cleaning working clothes made of cotton or cotton/polyester blends in solvents, the addition of 0.5% OTTALIN ODX related to the machine capacity into the first cleaning bath will remove foreign smells, e.g. sweat. The cleaning booster is dosed into the second bath as usual.

Storage and dispatch

In sealed containers, OTTALIN ODX has a minimal shelf life of 24 months.

Seal container tightly after each product removal.

Standard packagings	Dispatch unit / pallet
10 kg Plastic Canister	80
25 kg Plastic Canister	36