









Characteristics

- Bleaching booster for use in the OPTIMA low-temperature washing system.
- Optimised for use with the ESDOGEN DETERGENT OPTIMA detergent concentrate.
- Highly effective bleach at only 20 °C and up thanks to its surfactant properties.
- Bleaching that is gentle on fibres and maintains colour brilliance.
- Reliably removes all stains and minimises the amount of re-washing.
- Suitable for cotton, synthetic and mixed textiles.
- Active oxygen effect; the decomposition products break down quickly and completely.
- Odour neutral.
- Not classified as dangerous good.
- Suitable as a replacement for active chlorine, less harmful to fibres and with no production of AOX compounds (wastewater issue). Chlorine removal is eliminated.

Chemical-physical data

Consistency:	White, milky fluid
Density:	$1.05 \pm 0.05 \text{ g/ml}$
Viscosity:	700 mPa·s (20 °C)
pH value:	3.5-4.0 (undiluted)

Application

Use in pre-washing and washing at $20 - 70 \,^{\circ}\text{C}$ Set the pH value of the washing liquor to 8.5 - 9.5

Dosage:

Normal bleaching: 5 - 10 ml/kg load

Dirty and stained laundry: 10 - 20 ml/kg load

Storage and use

In closed containers, ESDOGEN WHITE OPTIMA has a minimum shelf life of 24 months.

Store in a cool but frost-free place protected against direct sunlight.

Close tightly each time after dispensing. Protect against contamination.