

OXIPUR DIS+



THERMO-CHEMICAL FABRICS' DISINFECTION SYSTEM

- VAH-certified system
- Highly effective
- Compliant with the EN Standards :
16616, 13624, 13727, 14476



OXIPUR DIS+ is the VAH-certified 3-products system for the automatic washing and disinfection of fabrics, ideal for all those facilities that require a fabrics disinfection activity such as hospitals, healthcare facilities, clinics, retirement homes, hotels, etc...

OXIPUR DIS+ is composed by:

- **ENZY EXTRA:** complete enzymatic detergent for the automatic washing of fabrics. Highly effective concentrated product, thanks to its enzymatic action it's particularly suitable in areas soiled by organic matter (e.g. blood, faeces, proteins, etc.) and on stubborn stains. Strong sequestering power and pleasantly scented. Ecolabel-certified product: IT/039/004.
- **ALKA POWER:** alkaline sequestering additive for the automatic washing of fabrics. Product formulated with environmentally friendly raw materials with high alkalizing power and able to increase the sequestering power in the washing cycle. Ecolabel-certified product: IT/039/004.
- **PER ACTIVE:** peracetic acid and hydrogen peroxide-based additive for the automatic washing of fabrics. Strong whitening and bleaching power. CHEMICAL COMPOSITION: 100g of product contain: peracetic acid 4.8g, hydrogen peroxide 27.9g, co-formulants and water q.s. 100g.

Thanks to the ENZY EXTRA, ALKA POWER and PER ACTIVE products' combined action within a washing process in a machine (washing machine) and in compliance with the Efficacy Conditions, the **OXIPUR DIS+** systems offers:

- a high cleaning action: with enzymatic and whitening action;
- excellent washing results: stains are effectively removed and unpleasant odours neutralized;
- disinfectant action: the system complies with the EN Standards 16616, 13624, 13727, 14476;
- environmental care and respect: thanks to the use of two Ecolabel certified products.

OXIPUR DIS+ is also:

- an alkaline-pH washing system;
- ideal to be used with all types of professional washing machines;
- suitable for any water hardness;
- effective with all fabrics, except for wool and silk;
- flexible as it can also be used in combination with other Oxipur range's product.

OXIPUR DIS+



SYSTEM'S EFFICACY CONDITIONS TO OBTAIN AN ACTION:

- Bactericidal
- Mycobactericidal
- Fungicide
- Tuberculicidal
- Virucidal



Verband für Angewandte Hygiene e.V.

Product	Dosage ml/L	Temperature	Bath ratio (Kg fabric / Litres of water)	Time
ENZY EXTRA	1	60°	1:5	15 min
ALKA POWER	2			
PER ACTIVE	1,5			

The products must be inserted at the beginning of the washing phase and during the washing cycle the temperature must not be below 60° for at least 15 minutes.

VAH



Verbund für Angewandte Hygiene e.V.

VAH (Verbund für Angewandte Hygiene) is the Association for Applied Hygiene which represents an independent body in Germany that tests and controls the effectiveness of the chemical products' disinfectant and antiseptic actions in disinfection procedures and protocols in all fields and sectors of application, through accredited laboratories.

VAH not only promotes a scientific approach by taking into consideration, in the study and implementation of the tests, all the aspects of the practical application but it also uses evaluation methods and results control measures that include the overcoming of one or more specific **EN Standards**.

In order to obtain the **VAH Certification** it is therefore necessary to successfully pass the various tests and assessments prepared by the Association. In the laundry sector, after the preliminary tests of chemical products in vitro, other tests are carried out in a machine (washing machine), recreating the real conditions of use.

The fabrics used are therefore previously soiled and polluted with microorganisms and the chemical products are inserted in the machine's (washing machine) washing process, according to a specific dosage, at a certain water temperature, for a defined contact time and bath ratio (Kg fabric / Litres of water). Once the washing process is complete, the fabrics are analysed to verify and evaluate the real effectiveness of the chemicals used and therefore the disinfection and decontamination of microorganisms.