

BIOCONSERVACION

GAS PHASE FILTRATION



Product Selection Guide for Bi-On media

Our dry-chemical media pellets eliminate the widest range of gases and odors from the air. After several years of development, we are proud to present BI-ON range:

Zeolyte based products

- **Bi-On:** Clays impregnated with 8% Potassium Permanganate
- **Bi-On+:** Clays impregnated with 11% Potassium Permanganate
- **Bi-On +/AC:** 50% volume mixture of Bi-On+ and Bi-On AC
- **Bi-On Cl:** Alumina impregnated with Sodium Thiosulphate

Carbon based products

- **Bi-On AC:** Activated carbon
- **Bi-On NaOH:** Activated carbon impregnated with NaOH
- **Bi-On KOH:** Activated carbon impregnated with KOH
- **Bi-ON KOH XL:** Activated carbon impregnated with KOH
- **Bi-On KI:** Activated carbon impregnated with KI
- **Bi-On ACPA:** Activated carbon impregnated with Phosphoric acid.

Application guidelines

The Bioconservacion media perform most effectively when used under the following conditions:

Temperature	-20°C a 50°C
Relative humidity	10 a 95%
Velocity	0,3 a 2,5 m/s

Quality control.

Bioconservacion keeps traceability of each of their products. Each production batch is tested for humidity, and gas adsorption capacity. Those data are clearly shown in the different product presentations.

Pol. Industrial El Regas- C/Vapor,12-08850 Gavá (Barcelona)
España. Tel 00 34 93 662 32 54- Fax 00 34 93 662 28 02
www.bioconservacion.eu
E-mail: bioconservacion@bioconservacion.com