

Product Description

The self – adhesive ethylene oxide indicator spots are designed for use in ethylene oxide (EO) Sterilizers. After exposure to ethylene oxide the indicator will change colour allowing differentiation between processed and unprocessed loads. The indicators are designed to be attached to the packaging of equipment to be sterilized.

**Specification**

Colour changes from dark brown to completely green if exposed to ethylene oxide vapour.

Applicable standards

ISO 11140-1 Class 1

Product Size

13mm diameter self –adhesive spots

Packaging

Primary case contents:	1000 spots per roll	Size:	90mm x 90mm x 25mm	Weight:	57g Gross
Secondary case contents:	50 x 1000 spots per roll	Size:	350mm x 290mm x 165mm	Weight:	3kg Gross

Recommended Storage

Cool, dark, dry conditions before and after use: 0 - 30°C 30 – 60 % RH

Shelf Life

24 months from date of manufacture

Active Components

Each indicator, which is the indicating medium, contains 0.7mg dyes and 0.7mg reagents. None of the substances used in the formulation are known carcinogens, nor do they contain any heavy metals.

The component chemicals are potentially irritant. Being fully encapsulated, this should present no occasion for contact with the chemical components. If however, contact is made due to breakdown of the encapsulation, wash the skin with soap and water.

If ingested wash out the mouth thoroughly and give plenty of water to drink.

Safe Usage

The indicator and packaging contain no added heavy metals, no known carcinogens, and no added rubber latex. The indicator is considered safe when used under normal conditions.

When used as intended, the indicator does not release any substances known to be toxic in sufficient quantities to cause a health hazard, during or after the sterilization process for which it is designated, in accordance with ISO 11140-1 Class 1.

Disposal

Treat unwanted indicators and packaging in the same way as normal paper waste.