



Product Data Sheet

2306

Reorder No. TS1440

Rev 1
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Authorisation: CO2650

Product Description

The ProChek™S Integrator for Steam Sterilizers is a steam sterilization process integrator designed to indicate, through a yellow to blue colour change, when the combination of parameters necessary for sterilization (250°F for 15 minutes) have been achieved. This product is designed for use in steam sterilizers. The ProChek™S Integrator for steam sterilizers monitors the following parameters of the steam sterilization process: time, steam and temperature (TST).



Specification

Colour changes from yellow to blue/ purple after exposure to dry saturated steam cycles.

Applicable standards

N/A

Product Size

145 mm x 22 mm

Packaging

Primary case contents; 100 integrators 163 mm x 37 mm x 30 mm Weight: 65g Gross

Secondary Case Contents; 6 boxes of 100 integrators 170 mm x 80 mm x 93 mm Weight: 400g gross

Recommended Storage

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

Shelf Life

36 months from date of manufacture

Active Components

Each indicator, which is the indicating medium, contains 0.7 mg dyes and 0.7 mg 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. The TST integrator is designed to be used in steam sterilizers.

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 11140-1:2005, 5.9.

Disposal

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

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ISO 9001
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