













TECHNICAL DATA SHEET

TYPE 4 STEAM INDICATOR

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PRODUCT CODE	:	4AC4															
RELATED STANDARDS	:	4A Medical Steam Indicator, indicator is clasified as Type 4 according to ISO 11140-1 standard.															
INTENDED USE	:	4A Medical Steam Indicators Type 4 are allow the end user to identify incorrect packaging, loading problems and sterilization failures.															
OPERATION CONDITIONS	:	4A Medical Steam Indicators Type 4 are designed to operate at steam cycle.															
CHEMICAL COMPOSITION	:	<p>The sterilization indicator ink used for printing contains following components in ppm levels</p> <table><tr><td>Water</td><td>35%</td><td>(CAS # 7732-18-5)</td></tr><tr><td>Diacetone Alcohol</td><td>3%</td><td>(CAS # 123-42-2)</td></tr><tr><td>Proprietary Mixture</td><td>62%</td><td>(CAS # N/A)</td></tr></table> <p>Contains no substance specified as hazardous, which should be taken into account according to EC directives.</p> <table><tr><th><u>Before Sterilization</u></th><th><u>After Sterilization</u></th></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>	Water	35%	(CAS # 7732-18-5)	Diacetone Alcohol	3%	(CAS # 123-42-2)	Proprietary Mixture	62%	(CAS # N/A)	<u>Before Sterilization</u>	<u>After Sterilization</u>				
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PRODUCT SPECIFICATIONS	:	Each box contains 250 pieces indicator printed carton sheets. The indicator is temperature, time and steam concentration sensitive.															
STORAGE AND DISPOSAL	:	<p>The expired products are not used. It’s kept in the places with room temperature without humidity and sun lights. It shouldn’t be in contact with liquid. Damaged and defective products are not used. Shelf life is 5 years after prodcution date.</p> <p>After sterilization indicator keep sterilization colour for 6 month.</p>															
PACKAGING	:	100 boxes in cardboard.															