

## TECHNICAL DATA SHEET

### INSTRUMENT PROTECTOR

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<b>PRODUCT CODE</b>	: <b>4AIP</b>															
<b>RELATED STANDARDS</b>	: 4A Medical Instrument Protector's Indicator is classified as Type1 according to ISO 11140-1 standard.															
<b>INTENDED USE</b>	: 4A Medical Instrument Protector keeps the tips of instruments from penetrating the sterile pouch. It holds the instrument in an open position for proper sterilization. It is for use inside a single peel pouch.															
<b>OPERATION CONDITIONS</b>	: 4A Medical Instrument Protectors are designed to operate at steam cycle.															
<b>CHEMICAL COMPOSITION</b>	: The sterilization indicator ink used for printing contains following components in ppm levels <table border="0" style="margin-left: 40px;"> <tr> <td>Water</td> <td style="text-align: center;">35%</td> <td style="text-align: right;">(CAS # 7732-18-5)</td> </tr> <tr> <td>Diacetone Alcohol</td> <td style="text-align: center;">3%</td> <td style="text-align: right;">(CAS # 123-42-2)</td> </tr> <tr> <td>Proprietary Mixture</td> <td style="text-align: center;">62%</td> <td style="text-align: right;">(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 border="0" style="margin-left: 40px; width: 100%;"> <thead> <tr> <th style="text-align: center;"><u>Before Sterilization</u></th> <th style="text-align: center;"><u>After Sterilization</u></th> </tr> </thead> <tbody> <tr> <td style="text-align: center;"></td> <td style="text-align: center;"></td> </tr> <tr> <td style="text-align: center;"></td> <td style="text-align: center;"></td> </tr> </tbody> </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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<b>PRODUCT SPECIFICATIONS</b>	: Each pack contains 100 pieces. The indicator is temperature, time and steam concentration sensitive. Standard dimensions are 50mm x 125mm and 75mm x 150mm. Any other dimension can be made on request.															
<b>STORAGE AND DISPOSAL</b>	: 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 production date. After sterilization indicator keep sterilization colour for 6 month.															
<b>PACKAGING</b>	: Packed in cardboard boxes.															