

## TECHNICAL DATA SHEET

### CONTAINER FILTER

TECHNICAL DATA SHEET

<b>PRODUCT CODE</b>	: 4ACF															
<b>RELATED STANDARDS</b>	: 4A Medical Container Filter's Indicator is classified as Type1 according to ISO 11140-1 standard.															
<b>INTENDED USE</b>	: 4A Medical Container filter is used in sterilization containers as a filter and indicator is to control sterilization process. 4A Medical has round and rectangular container filter.															
<b>OPERATION CONDITIONS</b>	: 4A Medical Container Filter are designed to operate at steam cycle. Filter is for single use.															
<b>CHEMICAL COMPOSITION</b>	<p>: It is made of white crepe paper and non toxic sterilization ink. The sterilization indicator ink used for printing contains following components in ppm levels</p> <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>				
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>															
																
																
<b>PRODUCT SPECIFICATIONS</b>	: Each pack contains 100 pieces. The indicator is temperature and steam concentration sensitive.															
<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 cardboxes.															