





TECHNICAL DATA SHEET

TYPE 5 STEAM CHEMICAL INDICATOR

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PRODUCT CODE	:	4AC5		
RELATED STANDARDS	:	4A Medical Steam Indicator is clasified as Type 5 according to ISO 11140-1 standard.		
INTENDED USE	:	4A Medical Steam Indicators are cycle verification indicators that confirm the presence or absence of specific time and temperature parameters during a cycle. The products allows the end user to identify incorrect packaging, load problems and sterilization failures.		
OPERATION CONDITIONS	:	4A Medical Steam Indicators are designed operate at steam cycle 121°C and 134°C operation conditions.		
CHEMICAL COMPOSITION	:	The sterilization indicator ink used for printing contains following components in ppm levels.		
		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>
				
				
PRODUCT SPECIFICATIONS	:	Each box contains 250 pieces indicator printed carton sheets. The indicator is printed on card and it is temperature and steam concentration sensitive.		
STORAGE AND DISPOSAL	:	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. After sterilization indicator keep sterilization colour for 6 month.		
PACKAGING	:	40 boxes in cardboard.		
MANUFACTURER	:	DORT-A TIP MALZEMELERI SAN. İTH. İHR. TIC. LTD. STI. Balıkhisar Mahallesi, Köyiçi Serpmeleri, No:795 Akyurt, Ankara, Turkey Tel: +90 312 363 50 52 / 53 Fax: +90 312 363 52 10 Web: http://www.4amedical.com E-mail: export@4amedical.com		