



SAFETY INFORMATION SHEET

The Biological Indicator and Inoculated Carrier products are not hazardous products according to the OSHA Hazard Communication Standard, 29 CFR 1910.1200. As such, a Safety Information Sheet has been established to provide general knowledge as to health and safety based upon handling, storage and use of the product.

Configuration	Organism	Process	
Spore Discs	<i>Bacillus atropheus</i> 9372, <i>Geobacillus stearothermophilus</i> 7953 or 12980	Ethylene Oxide (EO), Dry Heat, Steam, Vaporized Hydrogen Peroxide (VH ₂ O ₂)	
Mini-Spore Discs	<i>Bacillus atropheus</i> 9372 or <i>Geobacillus stearothermophilus</i> 7953	Ethylene Oxide (EO), Dry Heat, Steam	
Mini-Spore Strips	<i>Bacillus atropheus</i> 9372 or <i>Geobacillus stearothermophilus</i> 7953	Ethylene Oxide (EO), Dry Heat, Steam	
Spore Strips	<i>Bacillus atropheus</i> 9372, <i>Bacillus subtilis</i> 52301, <i>Geobacillus stearothermophilus</i> 7953 or <i>Bacillus pumilus</i> 27142	Ethylene Oxide (EO), Dry Heat, Steam, Formaldehyde, Radiation	
Spore Threads	<i>Bacillus atropheus</i> 9372 or <i>Geobacillus stearothermophilus</i> 7953	Ethylene Oxide (EO), Dry Heat, Steam	
Spore Wires	<i>Bacillus atropheus</i> 9372 or <i>Geobacillus stearothermophilus</i> 7953	Ethylene Oxide (EO), Dry Heat, Steam, Vaporized Hydrogen Peroxide (VH ₂ O ₂)	
Mini-Spore Wires	<i>Bacillus atropheus</i> 9372 or <i>Geobacillus stearothermophilus</i> 7953	Steam, Vaporized Hydrogen Peroxide (VH ₂ O ₂)	
Identification of Product and Company			
Product Name:	Biological Indicators and Inoculated Carriers of <i>Bacillus atropheus</i> , <i>Geobacillus stearothermophilus</i> , <i>Bacillus pumilus</i> or <i>Bacillus subtilis</i> for Monitoring Dry Heat, Ethylene Oxide (EO), Formaldehyde, Hydrogen Peroxide, Radiation and Steam Processes		
Intended Use:	Indicator		
NFPA 704 Hazard Rating	Health: 0	Fire: 0	Reactivity: 0
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Company:	True Indicating, LLC 946 Kane St, Suite A, Toledo Ohio 43612		
	Emergency Telephone No.: 1-419-476-7119 (True Indicating) 1-800-424-9300 (CHEMTREC)		
Product Composition			
Product consists of filter paper or a steel carrier impregnated with <i>Bacillus atropheus</i> , <i>Geobacillus stearothermophilus</i> , <i>Bacillus pumilus</i> or <i>Bacillus subtilis</i> spores in known concentrations.			
Product is free of latex and natural dry rubber products.			



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First Aid Measures			
Eyes:	Not applicable		
Skin:	No safety concerns associated with skin contact; wash with soap and water as normal hygiene dictates.		
Ingestion:	Not a likely route of exposure, however, if ingestion occurs, give water to drink and seek medical advice.		
Inhalation:	No safety concerns associated with inhalation.		
Fire Fighting Measures			
Suitable Extinguishing Media:	Use water spray, alcohol resistant foam, dry chemical or carbon dioxide		
Fire Hazard:	Not flammable	Explosion Hazard:	Not explosive
Handling			
Precautions for Safe Handling: Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with soap and water before eating, drinking or smoking and again when leaving work.			
Methods for Containment and Cleaning Up			
For Containment:	Not Applicable		
Methods for Cleaning Up:	Clean up spills immediately and dispose of waste safely.		
Shipping Information			
Hazard Category:	Non-hazardous		
Conditions/Restrictions:	None		
Harmonized Tariff Code:	3002.90.5150		