

## MSDS INFORMATION

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.

**REF** STN-04E, STN-05E, STN-06E, STS-04E, STS-05E, STS-06E, BS52306E, STP-06E, STP-07E, STP-08E, STNS-65E, STS-062E, STS-062BE, STN-062E, STN-062BE  
THN-06E, THS-05E, THS-06E, SWN-06E, SWS-06E, SWH-06E, TCDS-06E  
DN-06E, DN18-06E, DS-06E, DS18-06E, SDN-06E, SDS-06E, TTS-06E

<b>Identification of Product and Company</b>			
<b>Product Name:</b>	Biological Indicators and Inoculated Carriers of <i>Bacillus atrophaeus</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		
<b>Product Configuration:</b>	Spore Discs, Spore Strips, Spore Threads and Spore Wires		
<b>Intended Use:</b>	Indicator		
<b>NFPA 704 Hazard Rating</b>	Health: 0	Fire: 0	Reactivity: 0
<b>Prepared By:</b>	J. Goodall	<b>Email:</b>	sales@excelsiorscientific.com
<b>Date Created:</b>	March 25 <sup>th</sup> , 2019	<b>Date Revised:</b>	NA
<b>Company:</b>	Excelsior Scientific Ltd, Excelsior House, 3 Stow Gardens, Wisbech, Cambridgeshire, PE13 2HS, United Kingdom		
	Emergency Telephone No.: +44 330 124 3050		
<b>Product Composition</b>			
Product consists of filter paper or a steel carrier impregnated with <i>Bacillus atrophaeus</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.			
<b>First Aid Measures</b>			
<b>Eyes:</b>	Not applicable		
<b>Skin:</b>	No safety concerns associated with skin contact; wash with soap and water as normal hygiene dictates.		
<b>Ingestion:</b>	Not a likely route of exposure, however, if ingestion occurs, give water to drink and seek medical advice.		

<b>Inhalation:</b>	No safety concerns associated with inhalation.		
<b>Fire Fighting Measures</b>			
<b>Suitable Extinguishing Media:</b>	Use water spray, alcohol resistant foam, dry chemical or carbon dioxide		
<b>Fire Hazard:</b>	Not flammable	<b>Explosion Hazard:</b>	Not explosive

<b>Handling</b>	
<b>Precautions for Safe Handling:</b>	
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.	
<b>Methods for Containment and Cleaning Up</b>	
<b>For Containment:</b>	Not Applicable
<b>Methods for Cleaning Up:</b>	Clean up spills immediately and dispose of waste safely.
<b>Shipping Information</b>	
<b>Hazard Category:</b>	Non-hazardous
<b>Conditions/Restrictions:</b>	None
<b>Harmonized Tariff Code:</b>	3002.90.5090