



## SAFETY DATA SHEET

### 1. Identification of the Substance and Company

#### VERIFY™ Biological/Integrator Challenge Pack and VERIFY™ Integrating Indicator

Product No. LCB006, LCB007, PCC039

SDS No. B108

#### NFPA 704 HAZARD RATING:

HEALTH: 2  
FIRE: 1  
REACTIVITY: 0

Prepared by: M. Ebers

[asksteris\\_msds@steris.com](mailto:asksteris_msds@steris.com)

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STERIS Corporation, P. O. Box 147, St. Louis, MO 63166, US  
Emergency Telephone No. 1-314-535-1395 (STERIS); 1-800-424-9300 (CHEMTREC)  
Telephone Number for Information: 1-800-548-4873 (Customer Service-Healthcare Products)

STERIS Corporation, 9325 Pinecone Drive, Mentor, Ohio 44060  
Product/Technical Information Phone No. 1-440-354-2600

### 2. Hazards Identification

This product is non-hazardous when used under reasonable conditions and in accordance with directions for use. Harmful if swallowed, irritating to eyes, respiratory system and skin.

### 3. Composition/Information on Ingredients for the Integrator Strip

Hazardous Component(s)	% By Wt.	CAS No.	EU No.	Oral LD <sub>50</sub>	LC <sub>50</sub>
Salicylamide	<8% of Vapor Line	65-45-2	ND	ND	ND
Paper	>50% of Vapor Line	ND	ND	ND	ND
Aluminum Foil	>43% of Vapor Line	ND	ND	ND	ND

### 4. First Aid Measures

**Eye Contact:** Not a likely route of exposure. If there is eye contact, immediately flush eyes with plenty of water for at least 15 minutes. Contact a physician.

**Skin Contact:** Immediately flush skin with plenty of water for at least 15 minutes. Call a physician if irritation occurs.

**Inhalation:** Not a likely route of exposure. Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen and call a physician.

**Ingestion:** Not a likely route of exposure. If swallowed, give milk or water to dilute material. DO NOT induce vomiting. Call a physician.

### 5. Fire-Fighting Measures

Conditions of Flammability/Flash Point/Auto-ignition Temperature: ND

Upper Flammable Limit: ND Lower Flammable Limit: ND

Special Hazards: ND

Explosibility Data: ND

**Extinguishing Media:** Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide

**Special Fire Fighting:** Wear self contained breathing apparatus for firefighting, if necessary.

**Hazard Combustion Products:** May emit carbon dioxide and carbon monoxide in fire.

### 6. Accidental Release Measures

ND

### 7. Handling and Storage

Biological Indicator (SCBIs) Handling

**7.1 Handling:** No special procedures required.

**7.2 Storage and Handling Precautions:** 15-25°C, 35-60% relative humidity away from sterilizing agents; do not expose to excessive heat.

### 8. Exposure Control/Personal Protection

#### 8.1 Occupational Exposure Limits

#### 8.2 Personal Protection

Respirator Protection: NA

Eye Protection: NA

Protective Gloves: If irritation develops, utilize gloves for handling.

Other Protective Clothing and Equipment: NA

Engineering Controls/Ventilation: NA

### 9. Physical and Chemical Properties

Solubility in Water: Not soluble

Specific Gravity: ND

Physical State/Appearance/Odor: Solid, white paper strip with a window, attached to aluminum foil backing.

pH: ND

Odor Threshold, Vapor Pressure, Vapor Density, Evaporation Rate, Boiling Point and Freezing Point: ND

Coefficient of Water/Oil Distribution: ND

### 10. Stability and Reactivity

Stability: Stable for listed shelf life at indicated storage conditions

Hazardous Polymerization: ND

Incompatible Materials: ND

Conditions to Avoid/Conditions of Reactivity: ND

Hazardous Decomposition or Byproducts: ND

### 11. Toxicological Information

#### 11.1 Acute (Primary Routes of Exposure)

Eyes (Irritancy): NA

Skin (Irritancy or Sensitization): Irritation

Inhalation: NA

Ingestion: NA

#### 11.2 Long Term Exposure

Carcinogenicity: Not a known carcinogen.

Reproductive Toxicity/Teratogenicity/Mutagenicity/Toxicologically Synergistic Products: ND

### 12. Ecological Information

ND

### 13. Disposal Considerations

Biological Indicator (SCBIs) Disposal

Waste Disposal Methods: Before discarding SCBIs showing growth and expired indicators, treat as appropriate for standard microbiological waste, non- pathogenic species, e.g., steam autoclave at 121°C for not less than 30 minutes, incinerate or use other suitable means. SCBIs showing no growth can be discarded as standard waste.

### 14. Transport Information

Ground: Non-hazardous

Sea: IMDG Class: Non-hazardous

Air: ICAO/IATA Class: Non-hazardous

### 15. Regulatory Information

USA State Regulations: NA

### 16. Other Information

The information on this sheet is not a specification and does not guarantee specific properties. The information is intended to provide general knowledge as to health and safety based upon our knowledge of the handling, storage and use of the product. It is not applicable to unusual or non-standard uses of the product or where instruction or recommendations are not followed.

NA - Not Applicable

ND - No Data