

# MATERIAL SAFETY DATA SHEET

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**ISO 9002 Certified**

## Section 1. PRODUCT IDENTIFICATION

### **PRODUCT NAME: VACCINE STABILIZER**

CHEMICAL FAMILY - Vaccine Stabilizer  
DOT CLASS - Not Regulated by DOT

## Section 11. COMPOSITION

HAZARDOUS INGREDIENTS: None

This material is not classified as a hazardous material by the criteria of the OSHA Hazard Communication Standard, 29 CFR Part 1910, 1910.1200, "Hazard Communication."

## Section 111. PHYSICAL DATA

Melting Point - N/A SPECIFIC GRAVITY (H<sub>2</sub>O = 1) - N/A  
VAPOR PRESSURE, mm Hg - N/A PERCENT VOLATILE - NOT APPLICABLE  
SOLUBILITY IN WATER - SOLUBLE IN WATER  
APPEARANCE AND ODOR - WHITE POWDER WITH COCONUT ODOR.

## Section IV. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT - Not Applicable. FLAMMABLE LIMITS - Not Applicable  
Use carbon dioxide, water or dry chemical for extinguishing media.  
Special Fire Fighting Procedures: None Usual Fire and Explosion Hazards: None

## Section V. REACTIVITY DATA

STABILITY - Stable under all normal conditions.  
INCOMPATIBILITY (Materials to avoid) - Strong oxidizing agents.  
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Burning may yield carbon dioxide.  
HAZARDOUS POLYMERIZATION will not occur.

**Section VI. HEALTH HAZARD DATA**

Route(s) of Entry: Inhalation and Ingestion

Health Hazards (Acute and Chronic): None Known

Carcinogenicity: NTP? None Known

Signs and Symptoms of Exposure: Exposure to unprotected skin areas may cause temporary staining.

Medical Conditions: Generally aggravated by Exposure: Unavailable information.

Emergency and First Aid Procedures: INHALATION - Move to Fresh air.

EYES: Flush with low pressure water.

SKIN: Wash exposed areas with soap and water.

INGESTION: See a physician as soon as possible if a large amount of product is swallowed..

**SECTION VII. SPILL, LEAK, AND DISPOSAL INFORMATION**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

If uncontaminated, sweep up or collect, and reuse as product.

If contaminated with other materials, collect in suitable containers.

WASTE DISPOSAL METHOD - Can generally be disposed of in an approved disposal facility, in accordance with applicable federal, state, and local regulations. Depending upon type and extent of contamination, if any, other disposal methods may be required by environmental regulatory agencies.

**SECTION VIII. SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION: An approved dust respirator should be worn.

VENTILATION: Local exhaust or other ventilation that will reduce dust concentrations to less than Permissible Exposure Limits is recommended.

EYE PROTECTION: Safety Glasses are recommended to reduce dust exposure to the eyes.

OTHER PROTECTIVE EQUIPMENT: Gloves, Optional; coveralls

**SECTION IX. SPECIAL PRECAUTIONS**

Store in a dry location to avoid loss of product by solution in water, and to avoid subsequent caking.

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