

# Safety Data Sheet

## MANUFACTURER



**CellMosaic, Inc.**  
10A Roessler Road  
Woburn, MA 01801, USA  
Phone: 781-463-0002; Fax: 781-998-4694  
E-mail: info@cellmosaic.com

## Maleimide Activated BSA HL

### 1. Product Identification

**Product Name:** Maleimide Activated  
Ovalbumin HL  
**Part No.:** CM52105

**CAS No.:** N/A  
**Molecular Weight:** ~59KDa  
**Chemical Formula:** N/A

### 2. General Description:

CM52103-1x2mg: 1 centrifuge tube  
CM52103-5x2mg: 5 centrifuge tubes  
Each 1.5 mL centrifuge tube containing 2 mg of lyophilized maleimide ovalbumin.

### 3. Hazards Identification

#### Emergency Overview

OSHA Hazards: No known OSHA hazards

#### HMIS Classification

Health Hazard: 0

Chronic Health Hazard: 0

Flammability: 0

Physical hazards: 0

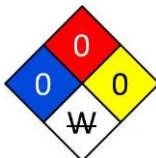
#### HEPA Rating

Health Rating: 0

Flammability Rating: 0

Reactivity Rating: 0

Water Reactive: ~~W~~



**Personal Protective Equipment (PPE):** GOGGLES, LAB COAT, VENT HOOD, PROPER GLOVES.

### 4. First Aid Measures

**Inhalation:** Remove to fresh air. If not breathing, give artificial respiration.

**Ingestion:** Never give anything by mouth to an unconscious person. Rinse mouth with water.

**Skin Contact:** Wash off with soap and plenty of water.

**Eye Contact:** Flush eyes with water as a precaution.

## 5. Fire Fighting Measures

**Fire:** Flash point: Undetermined; Ignition temperature: Undetermined

**Explosion:** Unknown

**Fire Extinguishing Media:** Not flammable or combustible.

## 6. Accidental Spill Measures

Wear appropriate personal protective equipment. Isolate hazard area. Do not flush to sewer. Sweep up and shovel into suitable, closed containers for disposal.

## 7. Handling and Storage

**Handling:** for precautions see section 3.

**Storage:** Stable at RT. Recommended long term storage temperature: -20 °C

## 8. Exposure Controls/Personal Protection

### Control parameters

**Components with workplace control parameters:** Contains no substances with occupational exposure limit values.

### Exposure controls

**Appropriate engineering controls:** General industrial hygiene practice

**Skin Protection:** Wear impervious protective clothing, including: gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.

**Eye Protection:** Use chemical safety goggles. Maintain eye wash fountain and quick-drench facilities in work area.

## 9. Physical and Chemical Properties

**Appearance:** lyophilized powder

**Odor:** No odor.

**Solubility:** water.

**Specific Gravity:** No information available.

**pH:** No information available

**Melting Point:** No information available.

**Boiling Point:** No information available.

**Vapor Density (Air=1):** No information available.

**Vapor Pressure (mm Hg):** No information available.

**Evaporation Rate (BuAc=1):** No information available.

## 10. Stability and Reactivity

**Stability:** Stable under recommended storage condition.

**Hazardous Decomposition Products:** No data available

**Fire Conditions:** Nature of decomposition products not known.

**Hazardous Polymerization:** Will not occur.

**Incompatibilities:** Strong oxidizers.

**Conditions to Avoid:** No data available

## 11. Toxicological Information

**Oral LD50:** No data available.

**Chronic Effects on Humans:** No data available.

**Other Toxic Effects on Humans:** No data available.

**Special Remarks on Toxicity to Animals:** No data available.

**Special Remarks on Chronic Effects on Humans:** No data available.

**Special Remarks on other Toxic Effects on Humans:** No data available.

## 12. Ecological Information

**Environmental Fate:** No information available.

**Environmental Toxicity:** No information available.

## 13. Disposal Considerations

Dispose of container and unused contents in accordance with federal, state and local requirements.

## 14. Transport Information

**DOT (US):** Not dangerous goods

**IATA:** Not dangerous goods

**IMDG:** Not dangerous goods

## 15. Regulatory Information

**OSHA Hazards:** No known OSHA hazards

**SARA 302 Components:** No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

**SARA 313 Components:** This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

**SARA 311/312 Hazards:** No SARA hazards.

**Massachusetts Right To Know Components:** No components are subject to the Massachusetts Right to Know Act.

**Pennsylvania Right To Know Components:** No components are subject to the Pennsylvania Right to Know Act.

**New Jersey Right To Know Components:** No components are subject to the New Jersey Right to Know Act.

**California Prop. 65 Components:** This product does not contain any chemicals known to State of California to cause cancer, birth, or any other reproductive defects.

## 16. Other Information

### References:

Chemical Abstract databases. OSHA, SARA. Other similar compound's MSDS.

**Other Special Considerations:** Not available.

**Created:** June 9, 2020

**Revision Information:** Version 0

**Last Updated:** June 9, 2020

**Product Use:** Laboratory Reagent.

### Disclaimer:

---

CellMosaic, Inc. provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose. CellMosaic, Inc. MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE INFORMATION SET FORTH HEREIN OR THE PRODUCT TO WHICH THE INFORMATION REFERS. ACCORDINGLY, CELLMOAIC, INC. WILL NOT BE RESPONSIBLE FOR DAMAGES RESULTING FROM USE OF OR RELIANCE UPON THIS INFORMATION.

**Prepared by:** CellMosaic, Inc. Health and Safety