

#### YAMASA CORPORATION

**Diagnostics Division** 

10-1, Araoicho 2-Chome, Choshi, Chiba-ken, 288-0056, Japan Tel. +81-479-22-9840 Fax.+81-479-22-9845

http://diagnostics.yamasa.com

# **Material Safety Data Sheet**

Effective Date: 01, April, 2021

MSDS #: YS-0011-E

#### 1. Identification of the Substance/Company

Product Name: Peroxidase-conjugated monoclonal antibody to Human IgM

Code # 7638

#### **Contact Manufacturer**

Yamasa Corporation Diagnostics Division

1-23-8, Nihonbashi, Kakigara-cho, Chuo-ku, Tokyo 103-0014, Japan

TEL: +81-3-3668-8558 FAX: +81-3-3668-8407

E-mail: dimac@yamasa.com

### **Section 2: Composition/Information on Ingredients**

## Hazardous/Non-Hazardous Component

Component	CAS No	Content	Hazards
Antibody	_	_	No
BSA	_	1.0%	No
ProClin 300	_	0.1%	No

### **Section 3: Hazards Identification**

**Inhalation**: May cause irritation of respiratory tract.

Ingestion: May be harmful if swallowed.

**Skin contact**: May cause allergic skin reaction.

Eye contact: Avoid contact with eye.

#### **Section 4: First Aid Measures**

General Advice: In the case of accident or if you feel unwell, seek medical advice immediately.

**Inhalation**: Remove to fresh air. If individual is not breathing, being artificial respiration immediately and obtain medical attention.

**Ingestion**: Wash out mouth with water immediately and obtain medical attention.

**Skin contact**: Wash affected areas with water or soap and water. If pain or irritation occurred, obtain medical attention.

**Eye contact**: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Contact physician immediately.

## **Section 5: Fire Fighting Measures**

Flash point: No data available.

Suitable extinguishing material: water spray, carbon dioxide, or fire retardant foams and powders.

Fire fighting procedure: Fire fighters should wear protective clothing and self-contained breathing apparatus.



#### YAMASA CORPORATION

Diagnostics Division

10-1, Araoicho 2-Chome, Choshi, Chiba-ken, 288-0056, Japan Tel. +81-479-22-9840 Fax.+81-479-22-9845 http://diagnostics.yamasa.com

## **Section 6: Accidental Release Measures**

**Personal precautions:** Wear protective equipment.

**Environmental precaution**: Prevent product from entering drains.

Methods for clean up: Sweep up and place in a bag and hold for waste disposal. Avoid raising dust. Ventilate

area and wash spill site after material pickup is complete.

## **Section 7: Handling and Storage**

**Storage precaution:** Store at -20 °C or lower temperatures.

Handling: Use only in area provided with appropriate exhaust ventilation. Wash hands thoroughly after

handling this material.

## **Section 8: Exposure Controls/Personal Protection**

**Respirator**: Dust Respirator **Ventilation**: Extraction hood

**Gloves**: Rubber or plastic surgical grade **Eye Protection**: Goggles or face shield

Other precautions: Plastic apron, boots if handling large quantities

## **Section 9: Physical and Chemical Properties**

**Appearance:** Clear liquid.

Melting point: No data available. Boiling point: No data available. Density: No data available.

Vapor pressure: No data available. Solubility in water: No data available.

**Flash point**: No data available. **Explosion limits**: No data available.

**Ignition Temperature**: No data available.

### Section 10: Stability and Reactivity

Stability: Stable under recommended storage conditions.

**Polymerization**: None under normal processing.

Hazardous decomposition products: No data available

Materials to avoid: No data available

Condition to avoid: Exposure to air or moisture over prolonged period.

#### **Section 11: Toxicological Information**

Toxicity data: No data available. Carcinogenicity: No data available. Systemic effect: No data available.

### **Section 12: Ecological Information**

No data available.



YAMASA CORPORATION

**Diagnostics Division** 10-1, Araoicho 2-Chome, Choshi, Chiba-ken, 288-0056, Japan

Tel. +81-479-22-9840 Fax.+81-479-22-9845 http://diagnostics.yamasa.com

# **Section 13: Disposal Considerations**

Comply with all federal, state and local regulations.

Do not dump this product into sewers, on the ground or into any body of water.

## **Section 14: Transportation Information**

DOT: Not regulated.

# **Section 15: Regulatory Information**

Inventory-United States TSCA: Not listed

## **Section 16: Other Information**

This information is furnished without warranty, express or implied, except that it is accurate to the best knowledge of Yamasa Corporation. It relates only to the specific material designated herein, and does not relate to use in combination with any other material or in any process. Yamasa Corporation assumes no legal responsibility for use of or reliance upon this information.