



# Safety Data Sheet

Ver.1.2

Publication data:10.13.2023

## Section 1 - Identification of the substance/mixture and of the company

### 1.1 Product identifiers

Product name: **Ex-MSC XF Medium** (Supplements included)

Product number: **ME-09H00112** (Supplements included 4mL 1bottle) ,

**ME-09H00152** (Supplements included 20mL 1bottle)

### 1.2 Relevant identified used of the substance or mixture

For research use only. Not for use in diagnostic applications

### 1.3 Manufacturer / Supplier

Myoridge Co, Ltd.

14, Yoshidakawara-cho, Sakyo-ku, Kyoto,606-8305, Japan

+81 75 585 4560

### 1.4 Emergency telephone number

+81 90 3706 6496

## Section 2 - Hazards identifications

### 2.1 Label elements

Classification not possible

### 2.2 GHS Classification

Physicochemical Not applicable

Health Hazards Not applicable

\* This mixture consists of components of unknown toxicity.

### 2.3 Other hazards

No information available

## Section 3 - Composition/information on ingredients

Mixtures

No ingredients required to be disclosed by applicable law.

## Section 4 - First aid measures

### 4.1 Inhalation

Remove to fresh air. If symptoms persist, consult a physician.

### 4.2 Skin contact

Wash off immediately with plenty of water. If symptoms persist, consult a physician.

### 4.3 Eye contact

Rinse immediately with plenty of water. If symptoms persist, consult an ophthalmologist.



#### 4.4 Ingestion

Clean mouth with water. If symptoms persist, consult a physician. Never give anything by mouth to an unconscious person.

### Section 5 -Fire Fighting Measures

#### 5.1 Extinguishing Media

Use extinguishing Media appropriate to the site and surrounding environment.

#### 5.2 Extinguishing Media that should not be used

No information

#### 5.3 Specific hazards

No information

### Section 6-Accidental release measures

#### 6.1 Personal precautions, protective equipment, and emergency procedures

Avoid inhalation of vapors, dusts, mist, or gas.

#### 6.2 Environmental precaution

To be careful not released to the environment without being properly handled wastewater contaminated.

#### 6.3 Methods and materials for containment and clean up

Absorb with waste cloth and collect in the airtight container.

### Section 7-Handling and storage

#### 7.1 Handling and storage

Use appropriate protective equipment. Handle the liquid in such way as prevent splashing.

#### 7.2 Condition for safe storage

Seal the container tightly and store at -20 °C. Mixed media of basal medium and supplements should be stored at 2-8 °C.

### Section 8-Exposure control/personal protection

#### 8.1 Exposure Limits

No data available

#### 8.2 Exposure controls

Eye/Face protection	Protective eyeglasses or chemical safety goggles.
Skin protection	Handle with gloves.
Body protection	Wear suitable protective clothing.
Respiratory protection	In case of insufficient ventilation wear protective mask.

### Section 9-Physical and chemical properties

#### 9.1 Information on basic physical and chemical properties

Physical state	Liquid
Color	transparency, red
Odor	No data available
pH	6-8
Melting point/freezing point	No data available



Initial boiling point/freezing point	No date available
Flash point	No date available
Evaporation rate	No date available
Flammability	No date available
Upper/Lower explosion limit	No date available
Steam pressure	No date available
Steam Density	No date available
Specific Gravity (Density)	No date available
Water	No date available
n-octanol/water partition coefficient	No date available
Decom position temperature	No date available
Viscosity	No date available

#### Section 10- Stability and reactivity

Reactivity	No date available
Chemical Stability	No date available
Hazardous Reactions	No date available
Conditions to Avoid	No date available
Hazardous Substance	No date available
Hazardous decomposition products	No date available

#### Section 11- Toxicological information

Acute toxicity (oral)	No date available
Acute toxicity (dermal)	No date available
Acute toxicity (inhalation)	No date available
Skin corrosion/irritation	No date available
Serious eye damage/irritation	No date available
Respiratory or skin sensitization	No date available
Reproductive Cell Mutagenicity	No date available
Carcinogenicity	No date available
Reproductive toxicity	No date available
Specific target organ toxicity	
-Single exposure	No date available
-Repeated exposure	No date available
Aspiration hazard	No date available
Serious Eye Damage	No date available

#### Section 12- Ecological information

Ecotoxicity	No date available
Persistence and degradability	No date available
Bio accumulative Potential	No date available
Mobility in soil	No date available
Hazard to the ozone layer	No date available



### **Section 13- Disposal considerations**

Contact a licensed professional waste disposal service to disposal of this material. Comply with all country, national and local regulations.

### **Section 14- Transport information**

**Domestic regulation**

**Land regulation information**

Act"

**Marine regulation information**

**Aviation regulation information**

Follow the provisions of "Fire Services Act" and "Road Traffic

Follow the provisions of "Ship Safety Act".

Follow the provisions of "Civil Aeronautics Act".

### **Section 15- Regulatory information**

**Poisonous and deleterious**

Not applicable

**Industrial safety and health act**

Not applicable

**Chemical substance emission identification and management promotion act** Not applicable

### **Section 16 - Other information**

This SDS has been prepared on a detailed search or investigation but is not all-inclusive. This information should be used only as an indication of the safety of the chemical purposes only and does not constitute a guarantee of any kind regarding of the chemical substance in question.