



Safety Data Sheet

Ver.1.1

Publication data: 10.10.2023

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

1.1 Product identifiers

Product name : **Ex-MSX XF Medium** (Basal medium)

Product number : **ME-09H00112** (Basal medium 100mL 1bottle) ,
ME-09H00152 (Basal medium 500mL 1bottle)

1.2 Relevant identified uses of the substance or mixture

For research use only. Not for use in diagnostic or therapeutic 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 identification

2.1 Label elements

Classification not possible

2.2 GHS Classification

Classification not possible

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 - Firefighting measures

5.1 Extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

5.2 Special hazards arising from the substance or mixture

No data available

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 precautions

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 a way as to 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 and boiling range	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability	No data available
Upper/Lower explosion limit	No data available



Steam pressure	No date available
Steam Density	No date available
Specific Gravity (Density)	No date available
Water solubility	No date available
n-octanol/water partition coefficient	No date available
Decomposition 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"

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

Marine regulation information

Follow the provisions of "Ship Safety Act".

Aviation regulation information

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.