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# Safety data sheet(SDS)

According to Regulation (EC) No.1907/2006

Revision: 00002

Date of Revision: 23.03.2022

# 1 Identification of the substances/ mixture and of the company/ undertaking

1.1 Product Identifiers

Product Number MV782

Product Name Brown and Scott Modified (Milk HiVeg™ Agar) (Twin Pack)

REACH Registration Number This product is a mixture. Reach registration number is not available for

this mixture.

1.2 Relevant identified uses of the substance or mixture and uses advised against

1.2.1 Relevant identified uses Laboratory Chemicals, Analytical Purpose, Biochemical Analysis

1.3 Details of the supplier of the safety data sheet

Produced by HiMedia Laboratories Private Limited

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1.4 Emergency Tel. No.

Emergency Tel. No. Please contact the regional HiMedia representation in your country

### 2 Hazards Identification

### 2.1 Classification of the substance or mixture

CLP Classification-Regulation (EC) No. 1272/2008[EU-GHS/CLP]

Not a hazardous substance or mixture according to Regulation (EC) No.1272/2008.

## 2.2 Label elements

Labeling according to Regulation (EC) No.1272/2008

The product does not need to be labelled in accordance with EC directives or respective national laws.

#### 2.3 Other Hazards

None

# 3 Composition/Information On Ingredients

The components of this mixture need not be disclosed as per the regulations. All ingredients in this mixture are nonhazardous.

# 4 First Aid Measures

# 4.1 Description of first aid measures

# General advice

Consult a physician. Show this safety data sheet to the doctor in attendance.

If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

# *In case of skin contact*

Wash off with soap and plenty of water. Consult a physician.

### *In case of eye contact*

Rinse immediately with plenty of water for at least 15 minutes. Consult a physician.

#### If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

# 4.2 Most important symptoms and effects, both acute and delayed

No data available.

## 4.3 Indication of immediate medical attention and special treatment needed

No data available

## 5 Fire Fighting Measures

# 5.1 Extinguishing media

## Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

### Unsuitable extinguishing media

No data available.

## 5.2 Special hazards arising from the substance or mixture

Carbon oxides, nitrogen oxides (NOx), Sodium oxides, Hydrogen chloride gas

### **5.3** Precautions for fire-fighters

Wear self contained breathing apparatus for fire fighting if necessary

# **5.4** Further information

No data available

### 6 Accidental Release Measures

## 6.1 Personal precautions, protective equipment and emergency procedures

Wear respiratory protection. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.

## 6.2 Environmental precautions

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

# 6.3 Methods and materials for containment and cleaning up

Soak up with inert adsorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.

# 6.4 Reference to other sections

For disposal see Section 13.

# 7 Handling and Storage

# 7.1 Precautions for safe handling

Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Normal measures for preventive fire protection.

# 7.2 Conditions for safe storage, including any incompatibilities

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

**Recommended Storage Temperature**: On receipt store between 10-30°C

#### 7.3 Specific end uses

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

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

#### 8.1 **Control parameters**

Components with workplace control parameters

#### 8.2 **Exposure controls**

## Appropriate engineering controls

Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the products.

## Personal protective equipment

### Hygiene measure

Immediately change contaminated clothing. Apply preventive skin protection. Wash hands and face after working with the product.

### Eye/face protection

Tightly fitting saftey goggles; Faceshield (8-inch minimum). Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166 (EU).

## Skin protection

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. The selected protective gloves have to satisfy the specifications of EU Directive 2016/425/EEC and the standard EN ISO 374-1/2016 derived from it.

# **Body protection**

Complete suit protecting against chemicals. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

### Respiratory protection

Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

# **Environment exposure controls**

Do not empty into drains.

#### 9 Physical and chemical properties

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

**Appearance** Part A: Cream coloured, homogeneous free

flowing powder

Part B: Light yellow to yellow coloured, may have slightly greenish tinge, homogeneous

free flowing powder No data available

Odour

**Odour Threshold** No data available рΗ 7.20 - 7.60

Melting/freezing point No data available Initial boiling point and boiling range No data available No data available Flash point No data available Flammability (Solid, gas) Vapour pressure No data available Relative density Water Solubility Partition coefficient: n-octanol/water

**Autoignition Temperature** Viscosity

**Explosive properties** Oxidizing properties Vapour density Thermal decomposition No data available No data available

#### 9.2 Other safety information

No data available

#### 10 **Stability and Reactivity**

10.1 Reactivity

No data available

10.2 **Chemical stability** 

No data available

10.3 Possibility of hazardous reactions

No data available

10.4 **Conditions to avoid** 

No data available

10.5 **Incompatible materials** 

No data available

10.6 **Hazardous decomposition products** 

Refer Section 5.2

#### 11 **Toxicological Information**

#### 11.1 Information on toxicological effects

Acute toxicity

No data available

Skin corrosion/irritation

No data available

Serious eye damage/eye irritation

No data available

Respiratory or skin sensitisation

No data available

Germ cell mutagenicity

No data available

**Carcinogenicity** 

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

# Reproductive toxicity

No data available

# Specific target organ toxicity- single exposure

No data available

## **Aspiration hazard**

No data available

# **Potential Health Effects**

**Inhalation** 

**REFER SECTION 2** 

Skin

**REFER SECTION 2** 

Eyes

REFER SECTION 2

Ingestion

**REFER SECTION 2** 

# **Additional Information**

RTECS: No data available

# 12 Ecological Information

#### 12.1 Toxicity

No data available

# 12.2 Persistence and degradability

No data available

## 12.3 Bioaccumulative potential

No data available

## 12.4 Mobility in soil

No data available

#### 12.5 PBT and vPvB assessment

This substance or mixture contains no components considered to be persistent, bioaccumulating nor toxic (PBT) at levels of 0.1% or higher.

# 12.6 Other adverse effects

No data available

## 13 Disposal Considerations

### 13.1 Waste treatments methods

#### **Product**

Offer surplus and non- recyclable solutions to a licenced company. Contact a licenced professional waste disposal service to dispose off this material.

# 13.2 Contaminated packaging

Dispose of as unused product.

# 14 Transport Information

14.1 UN-No

ADNR : ADR : IATA\_C : IATA\_P : IMDG : RID :

14.2 UN proper shipping name

ADNR : Not dangerous goods
ADR : Not dangerous goods
IATA\_C : Not dangerous goods
IATA\_P : Not dangerous goods
IMDG : Not dangerous goods
RID : Not dangerous goods

14.3 Transport hazard class(es)

ADNR: -ADR: -IATA\_C: -IATA\_P: -IMDG: -RID: -

14.4 Packaging group

ADNR : ADR : IATA\_C : IATA\_P : IMDG : RID :

14.5 Environmental hazards

ADNR: No ADR: No IMDG: Marine Pollutant No IATA\_C: No IATA\_P: No RID: No

14.6 Special precautions for use

No data available

### 15 Regulatory Information

This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

15.1 Safety health and environment regulations/legislation specific for the substance or mixture

No data available

### 15.2 Chemical Safety Assessment

No data available

## 16 Other information

# **Further Information**

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