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# Safety data sheet(SDS)

According to Regulation (EC) No.1907/2006

Revision: 00000

Date of Revision: 16.06.2017

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

1.1 Product Identifiers

Product Number FD259

Product Name Cefoxitin Supplement

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

InVitro Diagnostic Use

1.3 Details of the supplier of the safety data sheet

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Mail Id info@himedialabs.com Website : www.himedialabs.com

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]

Sensitisation, Skin, (Category 1), H317

# 2.2 Label elements

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



Pictogram

Signal word Warning

Hazard Statement(s)

H317 May cause an allergic skin reaction

Precautionary Statement(s)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302 + P352 IF ON SKIN: wash with plenty of soap and water.

P333 + P313 IF SKIN irritation or rash occurs: Get medical advice/attention.

P363 Wash contaminated clothing before reuse.

## 2.3 Other Hazards

# 3 Composition/Information On Ingredients

#### 3.2 Mixture

Component		Classification	Concentration
Cefoxitin Sodium Salt			
CAS No.:	33564-30-6	As Per EC Regulation 1272/2008	>= -
EC No.:	251-574-6	Skin Sens. 1 H317	

Refer Section 16 for complete statement of H codes and its classification

#### 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 with plenty of soap and 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

Nature of decomposition products not known.

# **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 absorbent material. 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 2-8°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 89/686/EEC and the standard EN 374 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 White homogeneous powder

Odour No data available
Odour Threshold No data available
PH No data available
Melting/freezing point No data available
Initial boiling point and boiling range No data available
Flash point No data available
Flammability (Solid, gas) No data available

Flammability (Solid, gas)

Vapour pressure

Relative density

Water Solubility

Partition coefficient: n-octanol/water

Autoignition Temperature

Viscosity

No data available

Oxidizing properties

No data available

Vapour density

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

Other Decomposition products not known.

# 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

Mixture may cause skin sensitisation.

# 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.

# Specific target organ toxicity- single exposure

No data available

# Specific target organ toxicity - repeated 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: Not 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

PBT/vPvB assessment was not conducted as chemical safety assessment is not required.

#### 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 disposal 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 datasheet 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

Text of H codes and classification mentioned in section 3

H317 Skin Sens. 1 May cause an allergic skin reaction Sensitisation, Skin, Category 1

#### **Further Information**

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The information given in this safety data sheet is believed to be correct yet does not claim to be all inclusive. This document is intended only as a guide for appropriate precautionary handling of the material by properly trained individuals, information here being commensurate with the present state of our knowledge regarding the manner and conditions of use, handling, storage or disposal. The information provided herein shall not be considered as guarantee of the properties of the product. HiMedia Laboratories, shall not be held liable for any damage resulting from improper handling or contact with the above product. Unless explicitly stated on the product or in any of the documentation accompanying the product, it is intended for research or testing purpose only and is not to be used for any other purpose.