



Safety Data Sheet

acc. to OSHA HCS

Printing date 07/18/2019

Reviewed on 07/18/2019

Trade name: Cycloheximide, cell culture reagent

(Contd. of page 1)

· **Hazard statements**

Fatal if swallowed.

Causes skin irritation.

Suspected of causing genetic defects.

May damage fertility or the unborn child.

· **Precautionary statements**

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Wash thoroughly after handling.

Do not eat, drink or smoke when using this product.

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

If swallowed: Immediately call a poison center/doctor.

Specific treatment (see on this label).

Rinse mouth.

If on skin: Wash with plenty of water.

IF exposed or concerned: Get medical advice/attention.

Take off contaminated clothing and wash it before reuse.

If skin irritation occurs: Get medical advice/attention.

Store locked up.

Dispose of contents/container in accordance with local/regional/national/international regulations.

· **Classification system:**

· **NFPA ratings (scale 0 - 4)**



Safety Data Sheet

acc. to OSHA HCS

Printing date 07/18/2019

Reviewed on 07/18/2019

Trade name: Cycloheximide, cell culture reagent

(Contd. of page 2)

- **After skin contact:** Wash off with soap and plenty of water. Consult a Doctor.
- **After eye contact:** Rinse opened eye for several minutes under running water. Then consult a doctor.
- **After swallowing:** Do not induce vomiting; immediately call for medical help.
- **Information for doctor**
- **Most important symptoms and effects, both acute and delayed** No further relevant information available.
- **Indication of any immediate medical attention and special treatment needed**
No further relevant information available.

5 Fire-fighting measures

- **Extinguishing media**
- **Suitable extinguishing agents:** Use fire fighting measures that suit the environment.
- **Special hazards arising from the substance or mixture** No further relevant information available.
- **Advice for firefighters**
- **Protective equipment:** No special measures required.

6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures**
Use personal protective equipment. Avoid dust formation. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Avoid breathing dust.
For personal protection see section 8.
- **Environmental precautions:** Do not allow to enter sewers/ surface or g3.5012(p)-7(r)2.71284500239(046(p))-7.00166(r)2.71284500

Safety Data Sheet

acc. to OSHA HCS

Printing date 07/18/2019

Reviewed on 07/18/2019

Trade name: Cycloheximide, cell culture reagent

· **Specific end use(s)** No further relevant information available.

(Contd. of page 3)

8 Exposure controls/personal protection

· **Additional information about design of technical systems:** No further data; see Section 7.

· **Control parameters**

· **Components with limit values that require monitoring at the workplace:** Not required.

· **Additional information:** The lists that were valid during the creation were used as basis.

· **Exposure controls**

· **Personal protective equipment:**

· **General protective and hygienic measures:**

Keep away from foodstuffs, beverages and feed.

8 R812Holors 80633i32 f b 0. N f 0. h 0. L X y m 4 (E E I 4. 1 9 0 0 " M 4 p 5 E. in G o i q. P E 0. i 5 4 9 V 3. R 8 7 1 0 8 / C S / 3 i. 0 m M • U = z i 1 5 1 q 7 3 0 1 T m (S

aC166(9364d23

Safety Data Sheet
acc. to OSHA HCS

Printing date 07/18/2019

Reviewed on 07/18/2019

Trade name: Cycloheximide, cell culture reagent

(Contd. of page 4)

Safety Data Sheet

acc. to OSHA HCS

Printing date 07/18/2019

Reviewed on 07/18/2019

Trade name: Cycloheximide, cell culture reagent

(Contd. of page 5)

- **Primary irritant effect:**
- **on the skin:** Irritant to skin and mucous membranes.
- **on the eye:** Irritant and potentially harmful
- **Sensitization:** No sensitizing effects known.
- **Additional toxicological information:**

- **Carcinogenic categories**

· IARC (International Agency for Research on Cancer)

Substance is not listed.

· NTP (National Toxicology Program)
--

Substance is not listed.

· OSHA-Ca (Occupational Safety & Health Administration)
--

Substance is not listed.

12 Ecological information

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.
- **Behavior in environmental systems:**
- **Bioaccumulative potential** No further relevant information available.
- **Mobility in soil** No further relevant information available.
- **Additional ecological information:**
- **General notes:**
 Water hazard class 1 (Assessment by list): slightly hazardous for water
 Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects** No further relevant information available.

13 Disposal considerations

- **Waste treatment methods**
- **Recommendation:**
 Can not be disposed together with household garbage. Do not allow product to reach sewage system.
- **Uncleaned packagings:**
- **Recommendation:** Discard must be made according to official regulations.

14 Transport information

- | | |
|--|---|
| <ul style="list-style-type: none"> · UN-Number · DOT, ADR, IMDG, IATA | <p style="margin: 0;">UN2811</p> |
| <ul style="list-style-type: none"> · UN proper shipping name · DOT · ADR | <p style="margin: 0;">Toxic solids, organic, n.o.s. (Cycloheximide)
 2811 TOXIC SOLID, ORGANIC, N.O.S. (Cycloheximide),</p> |

Safety Data Sheet
acc. to OSHA HCS

Printing date 07/18/2019

Reviewed on 07/18/2019

Trade name: Cycloheximide, cell culture reagent

(Contd. of page 6)

· **IMDG** *TOXIC SOLID, ORGANIC, N.O.S. (Cycloheximide), MARINE POLLUTANT*

· **IATA** *TOXIC SOLID, ORGANIC, N.O.S. (Cycloheximide)*

· **Transport hazard class(es)**

· **DOT**



Safety Data Sheet
acc. to OSHA HCS

Printing date 07/18/2019

Reviewed on 07/18/2019

Trade name: Cycloheximide, cell culture reagent

(Contd. of page 7)

· IMDG**· Limited quantities (LQ)**

0

· Excepted quantities (EQ)

Code: E5

Maximum net quantity per inner packaging: 1 g

Maximum net quantity per outer packaging: 300 g

· UN "Model Regulation":UN 2811 TOXIC SOLID, ORGANIC, N.O.S. (CYCLOHEXIMIDE),
6.1, I, ENVIRONMENTALLY HAZARDOUS

Safety Data Sheet
acc. to OSHA HCS

Printing date 07/18/2019

Reviewed on 07/18/2019

Trade name: Cycloheximide, cell culture reagent

(Contd. of page 8)

- **Signal word** *Danger*
- **Hazard-determining components of labeling:**
Cycloheximide
- **Hazard statements**
Fatal if swallowed.
Causes skin irritation.