



# Safety Data Sheet

acc. to S A S

Printing date 07/18/2019

Reviewed on 07/18/2019

**Trade name:** cycloheximide, cell culture reagent

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- **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:**

- **FLA ratings (scale 0 - 4)**



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- **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 ground.

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

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## 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.

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- **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:**

- **arcinogenic categories**

· **IARC (International Agency for Research on Cancer)**

Substance is not listed.

· **TTP (ational Toxicology Program)**

Substance is not listed.

· **SAHA (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 POP assessment**
- **PBT:** Not applicable.
- **POP:** 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

- **UN number**
- **T, A R, M , ATA** UN2811
- **proper shipping name**
- **T** Toxic solids, organic, n.o.s. (Cycloheximide)
- **A R** 2811 TOXIC SOLID, ORGANIC, N.O.S. (Cycloheximide),

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· <b>M</b>	<i>TOXIC SOLID, ORGANIC, N.O.S. (Cycloheximide), MARINE POLLUTANT</i>
· <b>ATA</b>	<i>TOXIC SOLID, ORGANIC, N.O.S. (Cycloheximide)</i>

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· **Transport hazard class(es)**· **T**

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~~· M~~

~~· limited quantities ( )~~

~~· excepted quantities ( )~~

0

Code: E5

Maximum net quantity per inner packaging: 1 g

Maximum net quantity per outer packaging: 300 g

~~· "Model Regulation":~~

UN 2811 TOXIC SOLID, ORGANIC, N.O.S. (CYCLOHEXIMIDE),  
6.1, I, ENVIRONMENTALLY HAZARDOUS





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- **Signal** ~~or~~ **Danger**
- **hazard-determining components of labeling:**  
Cycloheximide
- **hazard statements**  
Fatal if swallowed.  
Causes skin irritation.