

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**1.1 Product Identifiers**

Product Name: OLO CONTROL

Chemical Name: Cycloheximide

1.2 Relevant identified uses of the substance or mixture and uses advised againstIdentified Uses: For *In Vitro* Diagnostic use only.**1.3 Details of the supplier of the safety data sheet**Company: S.D Sight Diagnostics
23 Menachem Begin rd.
Tel Aviv, IsraelTelephone: +972 3 541 8580
Website: www.sightdx.com
Email address: info@sightdx.com**1.4 Emergency Telephone Number****2. HAZARDS IDENTIFICATION****2.1 Classification of the substance or mixture**

Classification according to Regulation (EC) No 1272/2008 [GHS/CLP] or 29 CFR 1910.1200 [OSHA]

Acute Toxicity – Category 2

Mutagen – Category 2

Reproductive Toxicity – Category 2

Aquatic Acute Toxicity – Category

2

Aquatic Chronic Toxicity – Category 2

2.2 Label Elements

Labeling according to Regulation (EC) No 1272/2008 [GHS/CLP]

Pictogram(s):



Signal Word: Danger

Statement(s):

H300 Fatal if swallowed.
H341 Suspected of causing genetic defects.
H360 May damage fertility of the unborn child.
H401 Toxic to aquatic life.
H411 Toxic to aquatic life with long lasting effects.

Precautionary Statement(s):

P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P284 Wash hands thoroughly after handling.
P273 Do not eat, drink, or smoke when using this product.
P273 Avoid release to the environment.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P281 Use personal protective equipment as required.

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P330
P301+P310
P308+P313
P391
P405
P501Rinse mouth.
IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
IF exposed or concerned: Get medical advice/attention.
Collect spillage.
Store locked up.
Dispose of contents/container in accordance with local/regional/national/international regulations.2.3 **Other Hazards**
Not available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 **Substances**

Cycloheximide

3.2 **Mixtures**

Component	CAS No.	EC No.	Index No.	Classification	Conc.
Cycloheximide	66-81-9	200-636-0	613-140-00-8		≤ 1%

4. FIRST AID MEASURES

4.1 **Description of first aid****measures General Advice**

Consult a doctor and show this safety data sheet.

If Inhaled

Remove to fresh air and monitor breathing. If breathing becomes difficult, give oxygen. If breathing stops, give artificial respiration. Consult a doctor.

In Case of Skin Contact

Immediately wash skin with copious amounts of soap and water for at least 15 minutes. Remove contaminated clothing and shoes and wash before reuse. Consult a doctor.

In Case of Eye Contact

Flush with copious amounts of water for at least 15 minutes. Remove contact lenses if easy to do so. Consult a doctor.

If Swallowed

Rinse mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Consult a doctor.

4.2 **Most important symptoms and effects, both acute and delayed Inhalation**

May cause respiratory tract irritation.

Skin

May cause skin irritation.

Eyes

May cause eye irritation.

Ingestion

May be fatal if swallowed.

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

Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.

5. FIRE-FIGHTING MEASURES

5.1 **Extinguishing Media****Suitable extinguishing media**

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

5.2 **Special hazards arising from the substance or mixture**

Not available.

5.3 **Precautions for fire-fighters**

Wear suitable protective clothing to prevent contact with skin and eyes and self-contained breathing apparatus.

6. ACCIDENTIAL RELEASE MEASURES

6.1 **Personal precautions, protective equipment and emergency procedures**

Do not take action without suitable protective clothing - see section 8 of SDS. Evacuate personnel to safe areas. Ensure adequate ventilation. Avoid breathing vapors, mist, dust or gas.

6.2 **Environmental precautions**

Do not let product enter drains.

6.3 **Methods and materials for containment and cleaning up**

Cover spillage with suitable absorbent material. Hold all material for appropriate disposal as described under section 13 of SDS.

6.4 Reference to other sections

For required PPE see section 8. For disposal see section 13.

7. HANDLING AND STORAGE**7.1 Precautions for safe handling**

Avoid inhalation, contact with eyes, skin and clothing. Use in a well-ventilated area. Do not eat, drink, or smoke in laboratory areas.

7.2 Conditions for safe storage, including any incompatibilities

Store in cool, well-ventilated area. Store locked up.

7.3 Specific end uses

Not applicable.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**8.1 Control parameters****Components with workplace control parameters**

Contains no substances with occupational exposure limit values.

8.2 Exposure controls**Appropriate Engineering Controls**

Use in a fume hood where applicable. Ensure all engineering measures described under section 7 of SDS are in place. Ensure laboratory is equipped with a safety shower and eye wash station. Prevent dispersion of dust. Avoid contact with skin, eyes, and clothing. Wash hands before breaks and immediately after handling product.

Personal Protective Equipment Eye / Face**Protection**

Use appropriate safety glasses

Skin Protection

Use appropriate chemical resistant gloves (minimum requirement use standard BS EN 374:2003). Gloves should be inspected before use. Wash and dry hands thoroughly after handling.

Body Protection

Wear appropriate protective clothing.

Respiratory Protection

If risk assessment indicates necessary, use a suitable respirator.

9. PHYSICAL AND CHEMICAL PROPERTIES**9.1 Information on basic physical and chemical properties Appearance**

Liquid

Odor

Little to none

Odor Threshold

No data available.

pH

No data available.

Melting / Freezing Point

No data available.

Boiling Point / Range

No data available.

Flash Point

No data available.

Evaporation Rate

No data available.

Flammability (Solid, Gas)

No data available.

Vapor Pressure Vapor Density Relative Density Solubility

No data available. No data available. No data

Partition Coefficient Autoignition Temperature

available. No data

Decomposition Temperature Viscosity

available. No data

Explosive Properties

available. No data

available. No data

available.

No data available. No

data available.

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Upper / Lower Flammability or Explosive Limits No data available.**Oxidizing Properties**

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**

Stable under recommended storage conditions.

10.3 **Possibility of hazardous reactions**

No data available.

10.4 **Conditions to avoid**

No data available.

10.5 **Incompatible materials**

Strong oxidizing agents.

10.6 **Hazardous decomposition products**

No data available.

11. **TOXICOLOGICAL INFORMATION**11.1 **Information on toxicological effects****Acute Toxicity**

Classified based on available data.

Skin Corrosion / Irritation Classifiedbased on available data. **Serious****Eye Damage / Irritation** Classifiedbased on available data. **Respiratory****or Skin Sensitization** Classifiedbased on available data. **Germ Cell****Mutagenicity** Classified based onavailable data. **Carcinogenicity**

Classified based on available data.

Reproductive Toxicity

Classified based on available data.

Specific Target Organ Toxicity - Single Exposure

Classified based on available data.

Specific Target Organ Toxicity - Repeated Exposure

Classified based on available data.

Aspiration Hazard

Classified based on available data.

Symptoms / Routes of Exposure

Inhalation: May cause respiratory tract irritation.

Ingestion: May be fatal if swallowed.

Skin: May cause skin irritation.

Eyes: May cause eye irritation.

Delayed / Immediate Effects:

Classified based on available data.

Additional Information

Classified based on available data.

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 **Results of PBT and vPvB assessment**

No data available.

12.6 **Other adverse effects**

No data available.

13. **DISPOSAL CONSIDERATIONS**

13.1 **Waste treatment methods**

Product

Transfer to a suitable container and arrange for collection by specialized disposal company in accordance with national, regional, or local legislation.

Contaminated Packaging

Dispose of in a regulated landfill site or other method for hazardous or toxic wastes in accordance with national, regional, or local legislation.

14. **TRANSPORT INFORMATION**

Classified according to the criteria of the UN Model Regulations as reflected in the IMDG Code, ADR, RID, DOT and IATA.

14.1 **UN-Number**

Does not meet the criteria for classification as hazardous for transport.

14.2 **UN proper shipping name**

Does not meet the criteria for classification as hazardous for transport.

14.3 **Transport hazard class(es)**

Does not meet the criteria for classification as hazardous for transport.

14.4 **Packaging group**

Does not meet the criteria for classification as hazardous for transport.

14.5 **Environmental hazards**

Does not meet the criteria for classification as hazardous for transport.

14.6 **Special precautions for users**

Does not meet the criteria for classification as hazardous for transport.

Additional Transport Information

Does not meet the criteria for classification as hazardous for transport.

15. **REGULATORY INFORMATION**

This safety datasheet complies with the requirements of Regulation (EC) No. 453/2010 and Regulation (EC) No. 1272/2008 [GHS/CLP].

15.1 **Safety, health and environmental regulations/legislation specific for the substance or mixture**

TSCA (Toxic Substances Control Act): Cycloheximide is listed.

SARA 313: Not applicable.

SARA 311/312: Not applicable.

CERCLA Reportable Quantity: Not applicable.

California Proposition 65: Not applicable.

15.2 **Chemical safety assessment**

A Chemical Safety Assessment has not been made for this product.

16. **OTHER INFORMATION**

Further Information

Copyright © 2020 S.D. Sight Diagnostics Ltd.

This company shall not be held liable for any damage resulting from handling or from contact with the above product. This material must only be handled by suitably qualified personnel in appropriately equipped and authorized facilities. The above information is believed to be correct but does not purport to be all inclusive and should be used as a guide only for experienced personnel. Always consult your safety advisor and follow appropriate local and national safety legislature. The absence of warning must not, under

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any circumstance, be taken to mean that no hazard exists.

End of safety data sheet.

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