

Safety Data Sheet

Issuing date no data available

Revision Date 15-Oct-2013

Version 1

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product Code(s) AB120530

Product name Methysergide maleate

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

Recommended use No information available

Uses advised against No information available

1.3 Details of the supplier of the safety data sheet

Supplier

Abcam KK,
Sumitomo Fudousan Ningyocho Bldg 2F
2-2-1 Nihonbashi Horidome-cho
Chuo-ku, Tokyo 103-0012
Japan

For further information, please contact: technical@abcam.co.jp

1.4 Emergency telephone number

Emergency telephone - +81-(0)3-6231-0940

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

GHS / CLP - REGULATION (EC) No 1272/2008

Acute oral toxicity

Category 3

DSD / DPD - Classification according to EU Directives 67/548/EEC or 1999/45/EC

For the full text of the R-phrases mentioned in this Section, see Section 16

T - Toxic

R25 - Toxic if swallowed

The product is classified and labelled in accordance with Directive 1999/45/EC

2.2 Label elements

**Signal Word**

Danger

Hazard statements

H301 - Toxic if swallowed

Precautionary Statements - EU (§28, 1272/2008)

P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/ physician

P264 - Wash face, hands and any exposed skin thoroughly after handling

P270 - Do not eat, drink or smoke when using this product

P330 - Rinse mouth

P501 - Dispose of contents/ container to an approved waste disposal plant

P405 - Store locked up

2.3 Other information

Caution - substance not yet tested completely

3. COMPOSITION/INFORMATION ON INGREDIENTS**3.1 Substances**

Chemical Name	EC-No	CAS-No	Weight %	Classification (67/548)	Classification (Reg. 1272/2008)	REACH Registration Number
Methysergide maleate	204-950-9	129-49-7	100	T; R25	Acute Tox. 3 (H301)	no data available

For the full text of the R-phrases mentioned in this Section, see Section 16For the full text of the H-Statements mentioned in this Section, see Section 16**4. FIRST AID MEASURES****4.1 Description of first aid measures****General advice**

When symptoms persist or in all cases of doubt seek medical advice.

Eye contact

Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes.

Skin contact

Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

Ingestion

Rinse mouth. Do not induce vomiting without medical advice. If symptoms persist, call a physician.

Inhalation

Move to fresh air.

4.2 Most important symptoms and effects, both acute and delayed

Main symptoms No information available.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES**5.1 Extinguishing media****Suitable extinguishing media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Extinguishing media which shall not be used for safety reasons

No information available.

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

Thermal decomposition can lead to release of toxic and corrosive gases/vapors.

5.3 Advice for fire-fighters**Special protective equipment for fire-fighters**

As in any fire, wear self-contained breathing apparatus and full protective gear.

6. ACCIDENTAL RELEASE MEASURES**6.1 Personal precautions, protective equipment and emergency procedures**

Use personal protective equipment. Avoid contact with the skin and the eyes. Avoid dust formation. Ensure adequate ventilation. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak.

Refer to protective measures listed in sections 7 and 8.

6.2 Environmental precautions

Prevent further leakage or spillage if safe to do so.

6.3 Methods and materials for containment and cleaning up

Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local/national regulations (see Section 13).

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

Wear personal protective equipment. Avoid contact with skin, eyes and clothing. Avoid dust formation. Use only in area provided with appropriate exhaust ventilation. Do not eat, drink or smoke when using this product. Remove and wash contaminated clothing before re-use.

7.2 Conditions for safe storage, including any incompatibilities

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Keep in properly labeled containers.

7.3 Specific end uses

Specific use(s)	No information available.
Exposure scenario	No information available.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**8.1 Control parameters**

Exposure limits	National occupational exposure limits
Derived No Effect Level	No information available
Predicted No Effect Concentration	No information available

8.2 Exposure controls

Engineering measures	Ensure adequate ventilation, especially in confined areas.
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Personal protective equipment

Eye protection	Safety glasses with side-shields.
Hand protection	Protective gloves.
Skin and body protection	Impervious clothing.
Respiratory protection	No special protective equipment required.
Thermal hazards	No information available

Hygiene measures	When using, do not eat, drink or smoke. Remove and wash contaminated clothing before re-use. Provide regular cleaning of equipment, work area and clothing. Wash hands before breaks and immediately after handling the product. Keep away from food, drink and animal feeding stuffs.
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Environmental exposure controls	Do not allow material to contaminate ground water system.
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9. PHYSICAL AND CHEMICAL PROPERTIES**9.1 Information on basic physical and chemical properties**

Physical State @20°C	Solid	Appearance	Off-white
Odor	No information available		

<u>Property</u>	<u>Values</u>	<u>Note</u>
pH	No information available	
Melting/freezing point	No information available	
Boiling point/boiling range	No information available	
Flash Point	No information available	
Evaporation rate	No information available	
Flammability (solid, gas)	No information available	
Flammability Limits in Air		
upper flammability limit		
lower flammability limit		
Vapor pressure	No information available	
Vapor density	No information available	
Relative density	No information available	
Water solubility	Soluble in water	
Solubility in other solvents	No information available	
Partition coefficient: n-octanol/water	No information available	
Autoignition temperature	No information available	

Decomposition temperature	No information available
Viscosity, kinematic	No information available
Explosive properties	No information available

9.2 Other information

VOC Content(%)	No information available
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10. STABILITY AND REACTIVITY**10.1 Reactivity**

No information available.

10.2 Chemical stability

Stable under normal conditions.

10.3 Precautionary Statements

None under normal processing.

10.4 Conditions to avoid

Heat, flames and sparks

10.5 Incompatible materials

None in particular

10.6 Hazardous decomposition products

Carbon monoxide (CO). Carbon dioxide (CO₂). Nitrogen oxides (NO_x).

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

Product Information Product is toxic by ingestion.

Inhalation There is no data available for this product.

Eye contact There is no data available for this product.

Skin contact There is no data available for this product.

Ingestion Toxic if swallowed.

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Methysergide maleate	200 mg/kg (Rat)		

Chronic toxicity

Corrosivity No information available.

Sensitization No information available.

Neurological effects	No information available.
Reproductive toxicity	No information available.
Mutagenic effects	No information available.
Target Organ Effects	No information available.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

Ecotoxicity effects	As supplied, the preparation is not expected to present significant adverse environmental effects.
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12.2 Persistence and degradability

No information available.

12.3 Bioaccumulative potential

No information available.

12.4 Mobility in soil

No information available.

12.5 Results of PBT and vPvB assessment

No information available.

12.6 Other adverse effects

No information available.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Waste from residues / unused products	Dispose of in accordance with local regulations.
Contaminated packaging	Empty containers should be taken to an approved waste handling site for recycling or disposal.
Other information	According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. Waste codes should be assigned by the user based on the application for which the product was used.

14. TRANSPORT INFORMATION

ADR	Excepted Quantity
Proper shipping name	Toxic solid, organic, n.o.s. (Methysergide maleate)
Hazard class	6.1

UN/ID No	2811
Packing group	III
IATA	Excepted Quantity
UN/ID No	2811
Proper shipping name	Toxic solid, organic, n.o.s. (Methysergide maleate)
Hazard class	6.1
Packing group	III
DOT	Excepted Quantity
Proper shipping name	Toxic solid, organic, n.o.s. (Methysergide maleate)
Hazard class	6.1
UN/ID No	2811
Packing group	III

15. REGULATORY INFORMATION

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

15.2 Chemical Safety Assessment

No information available.

16. OTHER INFORMATION

Full text of R-phrases referred to under sections 2 and 3

R25 - Toxic if swallowed

Full text of H-Statements referred to under sections 2 and 3

H301 - Toxic if swallowed

Hazard statements

H301 - Toxic if swallowed

Revision Date 15-Oct-2013

Revision Note not applicable.

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

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of SDS