

Section 1: Product and company information

Product identifier

Product code	MC-MEM
Product name	Lipilight
Substance name	N/A
Reach No.	A registration number is not available for this substance as the substance or its uses are exempted from registration, the annual tonnage does not require a registration or the registration is envisaged for a later registration deadline

Relevant identified uses of the substances or mixture and uses advised against

Relevant Identified uses

Main use category	Laboratory use
Professional use spec	R&D use only
Identified used	Laboratory chemicals

Details of the supplier of the safety data sheet

Company	Idylle 68 boulevard de Port-Royal 75005 Paris France
Technical phone	+33184172227
Email address	contact@idylle-labs.com

Emergency phone number

France	112
Other countries	ORFILA (INRS) : + 33 (0)1 45 42 59 59

Section 2: Hazards identification

This is a new substance, to the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated. To be handled as a toxic substance.

Classification of the substance or the mixture

Classification and labelling according to Regulation (EC) No 1272/2008 [CLP]

Physical hazards	Unclassified
Health hazards	Unclassified
Environmental hazards	Unclassified
Additional information	Unclassified
Pictograms	No pictogram
Warning statement	None
Hazard statement	N/A
Caution advice	N/A
Precautionary statement	N/A
Response	N/A
Storage	At -20°C

Disposal	N/A
Other hazards	This mixture does not contain any PBT or vPvB substance

Section 3: Composition Information on ingredients

Components	CAS number
2,3,3-Trimethylindolenine	1640-39-7
1,1,2-Trimethyl-1H-benz[e]indole	41532-84-7
5-chloropentyne	14267-92-6
triethyl orthoformate	122-51-0
malonaldehyde dianilide hydrochloride	50328-50-2
Glutaconaldehydedianil Hydrochloride	1497-49-0
glutaric anhydride	108-55-4
2,4-dimethylpyrrole	625-82-1
Boron trifluoride etherate	109-63-7
N-Methyldodecylamine	7311-30-0
1,3-Propane sultone	1120-71-4
3-Bromo-1-propanol	627-18-9

Section 4: First aids measures

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 off with soap and plenty of water. Consult a physician.
In case of eye contact	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
If swallowed	Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Most important symptoms and effect, both acute and delayed

Not expected to present a significant hazard under anticipated conditions of normal use

Indication of any immediate medical attention and special treatment needed

No data available

Section 5: Firefighting measures

Extinguishing media	Foam. Dry power. Carbon dioxide. Water spray. Sand
Special hazards arising from the substance or mixture	No data available

Advice for firefighters Standard procedure for fires of chemical origin

Section 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Emergency procedure Evacuate unnecessary personnel and ventilate area
Protective equipment Always wear the recommended personal protection equipment

Environmental precautions

Prevent entry to sewers and public water. Notify authorities if liquid enters sewers or public water

Methods and material for containment and cleaning up

Method for cleaning up Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials

Reference to other sections

See Heading 8. Exposure controls and personal protection

Section 7: Handling and storage

Precautions for safe handling

Avoid inhalation. Avoid contact with eyes, skin, and clothing. Avoid prolonged or repeated exposure.

Conditions for safe storage, including any incompatibilities

Recommended long term conservation: -20°C
 Once thawed, store at 4°C.

Specific end use

Research only

Section 8: Exposure controls/personal protection

Control parameters

Exposure limits Does not contain substances with occupational exposure limit values
Engineering measure Provide adequate ventilation, especially in confined areas

Exposure control

Personal protective equipment In case of insufficient ventilation wear respirators and components tested and approved in accordance with appropriate government standards.
Hands protection Wear suitable gloves Glove material: protective gloves against compatible chemicals.
Eye protection Waterproof safety glasses.

Skin and body protection	Wear appropriate protective clothing.
Hygiene measures	Handle in accordance with good industrial hygiene and security.

Section 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance form	Liquid
Color	Visible spectrum
Odor	No data available
Odor threshold	No data available
Ph	No data available
Melting point/freezing point	No data available
Melting point/freezing point	No data available
Flash point	No data available
Initial boiling point and range	No data available
Evaporation rate	No data available
Flammability (solid/gas)	No data available
Upper/lower flammability or explosive limits	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density	No data available
Water solubility	No data available
Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidizing properties	No data available

Section 10: Stability and reactivity

Reactivity	No data available
Chemical stability	No data available
Possibility of hazardous reactions	No data available
Conditions to avoid	No data available
Incompatible materials	No data available
Hazardous decomposition products	No data available

Section 11: Toxicological information

Information on toxicological effect

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Main routes of exposure

Acute toxicity	Unclassified
Skin corrosion/irritation	Unclassified
Serious eye damage/irritation	Unclassified
Respiratory or skin sensitization	Unclassified
Germ cell mutagenicity	Unclassified
Carcinogenicity	Unclassified
Reproductive toxicity	Unclassified
Specific target organ toxicity (single exposure)	Unclassified
Specific target organ toxicity (repeated exposure)	Unclassified
Aspiration hazard	Unclassified
Potential adverse human health effects and symptoms	Unclassified

Section 12: Ecological information

Toxicity	No data available
Persistence and degradability	No data available
Bio-accumulative potential	No data available
Mobility in soil	No data available
Results of PBT and vPvB assessment	No data available
Other adverse effects	Avoid release to environment
Additional information	None

Section 13: Disposal consideration

Waste treatment methods

Wherever possible, the generation of waste should be avoided or reduced to a minimum. Empty containers or fillings may retain product residues. This product and its container must be discarded according to the approved disposal technique. The disposal of this product, its solutions or any by-products must meet the requirements of all local, regional or national / federal regulations.

Section 14: Transport Information

ADR / RID / IMDG / IATA / N/A

ADN

UN number N/A

UN proper shipping name N/A

Transport hazard class N/A

Packaging group N/A

Environmental hazards N/A

Special precautions for use N/A

Transport in bulk N/A
according to Annex II of
Marpol and IBC CODE

Section 15: Regulatory information

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

Substances of very high concern

None

Substances regulated under EC code 1907/2006, Annex XVII

None

Substances listed according to Annex I of Regulation (EC) No 689/2008

None

Restricted substances according to Annex V of Regulation (EC) No 689/2008

None

Substances according to Regulation (EC) No 850/2004 of the European Parliament and of the Council of 29 April 2004 on persistent organic pollutants and the amendment of Directive 79/117/EEC

None

German classification of water pollution (Wassergefährdungsklassen)

Unclassified

Other international inventories

No data available

Chemical safety assessment

No chemical safety assessment has been performed.

Section 16: Other Information

Reason for revision Creation according to Commission Regulation (EU) No 453/2010

Classification and procedure used to establish classification of mixtures according to regulation (EC) 1272/2008 [CLP]:

The foregoing information was gathered by diligent research and / or control and the recommendations are based on prudent application of professional judgment. This information should not be considered as exhaustive and should only be used as an indication. All products and mixtures can present unknown hazards and should be used with caution. Since the Company cannot the methods, volumes or actual conditions of use, the Company will not be held liable for any damage or loss resulting from the handling of the product described herein or from contact therewith. THE INFORMATION IN THIS MATERIAL SAFETY DATA SHEET DO NOT CONSTITUTE A WARRANTY, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE