

MEIBOOM

LIJM IN DRUKVAT & SPUITBUS

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, as amended

MEIBOOM LG25X 22 liter transparant

Version	Revision Date:	SDS Number:	Date of last issue: 28.11.2025
3.0	20.11.2025	100000031737	Date of first issue: 09.07.2025
	Print Date:		
	28.11.2025		

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product name : Meiboom LG25X 22 liter transparent

Productcode : LG25X

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

Use of the Sub- : Adhesive
stance/Mixture

Recommended restrictions : For industrial use only.
on use

1.3 Details of the supplier of the safety data sheet

Company : Meiboom Aerosol Adhesives B.V.

Address : Bergerweg 62-M
1815AE Alkmaar
The Netherlands
072-5405777

E-mail address of person : info@meiboom.eu
responsible for the SDS

1.4 Emergency telephone

Emergency telephone : Meiboom Aerosol Adhesives B.V.
072-5405777 (mon-thu 08:30-17:00, fri 08:30-16:00)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008) as amended by GB-CLP Regulation, UK SI 2019/720, and UK SI 2020/1567)

Flammable gases, Category 1A	H220: Extremely flammable gas.
Gases under pressure, Liquefied gas	H280: Contains gas under pressure; may explode if heated.

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2.2 Label elements

Labeling (REGULATION (EC) No 1272/2008)

Hazard pictograms : 

Signal Word : Danger

Hazard Statements : H220 Extremely flammable gas.
H280 Contains gas under pressure; may explode if heated.

Precautionary Statements : **Prevention:**
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Response:
P377 Leaking gas fire: Do not extinguish, unless leak can be stopped safely.
P381 In case of leakage, eliminate all ignition sources.
Storage:
P410 + P403 Protect from sunlight. Store in a well-ventilated place.

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

Chemical name	CAS-No. EC-No. Index-No. Registration number	Classification	Concentration (% w/w)
Substances with a workplace exposure limit :			
dimethoxymethane	109-87-5 203-714-2 01-2119664781-31-0000	Flam. Liq. 2; H225	>= 30 - < 50

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Petroleum gases, liquefied (Liquified gas) (Classified based on 1,3-butadiene content < 0.1% (Regulation (EC) 1272/2008, Annex VI, Part 3, Note K)	68476-85-7 270-704-2 649-202-00-6 01-2119485911-31-0001	Flam. Gas 1; H220 Press. Gas Compr. Gas; H280	>= 20 - < 30
dimethyl ether	115-10-6 204-065-8 603-019-00-8 01-2119472128-37-XXXX	Flam. Gas 1; H220 Press. Gas Compr. Gas; H280	>= 10 - < 20

For explanation of abbreviations see section 16.

SECTION 4: First aid measures

4.1 Description of first-aid measures

- General advice : If on clothes, remove clothes.
Show this safety data sheet to the doctor in attendance.
Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.
- If inhaled : Remove person to fresh air. If signs/symptoms continue, get medical attention.
If breathing has stopped, apply artificial respiration.
In case of unconsciousness bring patient into stable side position for transport.
- In case of skin contact : Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.
Call a physician if irritation develops or persists.
- In case of eye contact : Flush eyes with water at least 15 minutes. Get medical attention if eye irritation develops or persists.
- If swallowed : Do NOT induce vomiting.
If accidentally swallowed obtain immediate medical attention.

4.2 Most important symptoms and effects, both acute and delayed

None known.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment : No further relevant information available.

SECTION 5: Firefighting measures

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5.1 Extinguishing media

- | | | |
|--------------------------------|---|--|
| Suitable extinguishing media | : | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Water mist
Dry powder
Carbon dioxide (CO ₂)
Alcohol-resistant foam |
| Unsuitable extinguishing media | : | Do NOT use water jet. |

5.2 Special hazards arising from the substance or mixture

- | | | |
|---------------------------------------|---|--|
| Specific hazards during fire fighting | : | May release toxic, irritating and/or corrosive gases.
In case of fire, the following substance(s) may occur:
Carbon monoxide |
|---------------------------------------|---|--|

5.3 Advice for firefighters

- | | | |
|--|---|---|
| Special protective equipment for fire-fighters | : | In the event of fire, wear self-contained breathing apparatus.
Use personal protective equipment. |
| Further information | : | In the event of fire, wear self-contained breathing apparatus.
Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. |

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- | | | |
|----------------------|---|---|
| Personal precautions | : | Remove all sources of ignition.
Use personal protective equipment.
Use breathing protection against the effects of fumes/dust/aerosol.
Evacuate personnel to safe areas.
Ensure adequate ventilation. |
|----------------------|---|---|

6.2 Environmental precautions

- | | | |
|---------------------------|---|---|
| Environmental precautions | : | If the product contaminates rivers and lakes or drains inform respective authorities. |
|---------------------------|---|---|

6.3 Methods and material for containment and cleaning up

- | | | |
|-------------------------|---|---|
| Methods for cleaning up | : | Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).
Non-sparking tools should be used.
Ensure adequate ventilation.
Send for recovery or disposal in suitable containers. |
|-------------------------|---|---|

6.4 Reference to other sections

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Refer to protective measures listed in sections 7 and 8., For disposal considerations see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

- | | | |
|---|---|--|
| Local/Total ventilation | : | Use only with adequate ventilation. |
| Advice on safe handling | : | Avoid formation of dust and aerosols.
Take note of emission threshold.
Use solvent-proof equipment.
Ensure that suitable extractors are available on processing machines.
Handle with care.
Keep eye wash bottle available on working place.
Avoid release to the environment.
Keep out of reach of children.
Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even after use.
Do not spray on an open flame or other ignition source.
Do not spray on a naked flame or any incandescent material.
Keep away from sources of ignition - No smoking. Keep away from children.

Use only with adequate ventilation. |
| Advice on protection against fire and explosion | : | Keep product and empty container away from heat and sources of ignition. Do not smoke. Take measures to prevent the build up of electrostatic charge. May form explosive mixtures in air. Highly volatile, flammable constituents are released during processing. In the event of fire and/or explosion do not breathe fumes. Keep breathing equipment ready. Have fire extinguishing equipment ready in case of nearby fire. |

7.2 Conditions for safe storage, including any incompatibilities

- | | | |
|---|---|---|
| Requirements for storage areas and containers | : | Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even after use. Keep tightly closed in a dry, cool and well-ventilated place. Protect against light. |
| Further information on storage conditions | : | Keep containers tightly closed in a dry, cool and well-ventilated place. Store in a cool place. Heat will increase pressure and may lead to the container exploding. |
| Advice on common storage | : | Do not store together with oxidizing and self-igniting products. |

7.3 Specific end use(s)

- | | | |
|-----------------|---|--|
| Specific use(s) | : | No further relevant information available. |
|-----------------|---|--|

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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational Exposure Limits

Components	CAS-No.	Value type (Form of exposure)	Control parameters	Basis
Petroleum gases, liquefied (Liquified gas) (Classified based on 1,3-butadiene content < 0.1% (Regulation (EC) 1272/2008, Annex VI, Part 3, Note K)	68476-85-7	TGG-8 uur	5 mg/m3	NL WG
		TGG-8 uur (Nevels)	5 mg/m3	NL WG
dimethylether	115-10-6	TWA	1.000 ppm 1.920 mg/m3	2000/39/EC
Nadere informatie: Indicatief				
		TGG-8 uur	495 ppm 950 mg/m3	NL WG
		TGG-15 min	781 ppm 1.500 mg/m3	NL WG

Derived No Effect Level (DNEL) according to Regulation (EC) No. 1907/2006:

Substance name	End Use	Routes of exposure	Potential health effects	Value
dimethoxymethane	Workers	Inhalation	Systemic, long-term	126,6 mg/m3
	Workers	Eye contact	Local effects	
	Workers	Dermal	Systemic, long-term	17,9 mg/kg
dimethyl ether	Workers	Inhalation	Systemic, long-term	1894 mg/m3
	Workers	Eye contact	Local effects	
Bicyclo[3.1.1]hept-2-ene, 2,6,6-trimethyl-, polymer with 6,6-dimethyl-2-methylenebicyclo[3.1.1]heptane	Workers	Inhalation	Systemic, long-term	17,7 mg/m3
	Workers	Eye contact	Local effects	
	Workers	Dermal	Systemic, long-term	5,03 mg/kg

Predicted No Effect Concentration (PNEC) according to Regulation (EC) No. 1907/2006:

Substance name	Environmental Compartment	Value
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dimethoxymethane	Soil	4,654 mg/kg
	Marine water	1,477 mg/l
	Fresh water	14,577 mg/l
	Fresh water sediment	13,135 mg/kg
	Aquatic	1,313 mg/kg
	Sewage treatment plant	10 g/l
dimethyl ether	Soil	0,045 mg/kg
	Marine sediment	0,069 mg/kg
	Marine water	0,016 mg/l
	Sewage treatment plant	160 mg/l
	Fresh water	0,155 mg/l
	Fresh water sediment	0,681 mg/kg
Bicyclo[3.1.1]hept-2-ene, 2,6,6-trimethyl-, polymer with 6,6-dimethyl-2-methylenebicyclo[3.1.1]heptane	Predator	79,89 mg/kg
	Soil	3,086 mg/kg
	Marine sediment	0,156 mg/kg
	Fresh water sediment	1,56 mg/kg

8.2 Exposure controls

Engineering measures

Please take care on national and local requirements.

Personal protective equipment

Eye protection : Tightly fitting safety goggles or equipment with better protection

Hand protection
Material : Nitrile rubber or equipment with better protection

Remarks : Direct contact with the product must be avoided by organizational measures.

The glove material has to be impermeable and resistant to the product/the substance/the preparation.
The exact break through time can be obtained from the protective glove producer and this has to be observed.
The gloves need to be disposed after the penetration time and replaced by new ones.
Apply skin protectant before working with gloves to avoid skin swellings and use a skin cleansing and skincare product after the work.

For the permanent contact gloves made of the following materials are suitable:

If longer exposure to the chemical preparation is necessary,

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a sturdy overglove against mechanical strain is recommended in combination with the Alphatec®/Barrier 02-100 PE-underglove from Ansell or other suppliers (penetration time: 480 min).

For the permanent contact of a maximum of 15 minutes gloves made of the following materials are suitable:

Butyl rubber (minimum thickness: 0.7 mm; penetration time: 15 min)

As protection from splashes gloves made of the following materials are suitable:

Nitril (minimum thickness 0.12 mm), Disposable gloves with long cuffs

After contact with the chemical preparation, take the disposable nitrile glove off immediately and put on a new disposable nitrile glove.

- | | | |
|--------------------------|---|---|
| Skin and body protection | : | Protective clothing |
| Respiratory protection | : | Use respiratory protection unless adequate risk management measures (exhaust/ ventilation) are provided or exposure assessment demonstrates that exposures are within recommended exposure guidelines.
In case of brief exposure or low pollution (exceeding of TLV) use breathing filter apparatus.
In case of intensive or longer exposure use breathing apparatus that is independent of circulating air.
Ensure that suitable extractors are available on processing machines. |
| Filter type | : | Combined particulates and organic vapour type or equipment with better protection (A-P) |
| Protective measures | : | Keep away from food, drink and animal feedingstuffs.
Instantly remove any soiled and impregnated garments.
Wash hands before breaks and immediately after handling the product.
Avoid contact with the eyes and skin.
Store protective clothing separately. |

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SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	:	compressed liquefied gas
Color	:	natural colour
Odor	:	characteristic
Odor Threshold	:	is not determined
pH	:	is not determined
Melting point/freezing point	:	is not determined
Boiling point/boiling range	:	-40 °C
Flash point	:	< -60 °C
Evaporation rate	:	is not determined
Upper explosion limit / Upper flammability limit	:	27 %(V)
Lower explosion limit / Lower flammability limit	:	1,7 %(V)
Relative vapor density	:	is not determined
Density	:	0,88 g/cm3
Solubility(ies)		
Water solubility	:	not miscible or difficult to mix
Partition coefficient: n-octanol/water	:	no data available
Autoignition temperature	:	is not determined
Decomposition temperature	:	Not applicable
Explosive properties	:	Product is not explosive. However, formation of explosive vapour/air mixtures is possible.

9.2 Other information

No data available

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SECTION 10: Stability and reactivity

10.1 Reactivity

No further relevant information available.

10.2 Chemical stability

No decomposition if used according to the specifications.

10.3 Possibility of hazardous reactions

Hazardous reactions : Develops readily flammable vapours/fumes.

10.4 Conditions to avoid

Conditions to avoid : Heat may lead to dangerous pressure build-up in sealed container.

10.5 Incompatible materials

Materials to avoid : No further relevant information available.

10.6 Hazardous decomposition products

No decomposition if stored and applied as directed.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

Based on available data, the classification criteria are not met.

Skin corrosion/irritation

Based on available data, the classification criteria are not met.

Serious eye damage/eye irritation

Based on available data, the classification criteria are not met.

Respiratory or skin sensitization

Skin sensitization

Based on available data, the classification criteria are not met.

Respiratory sensitization

Based on available data, the classification criteria are not met.

Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Reproductive toxicity

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Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration toxicity

Based on available data, the classification criteria are not met.

SECTION 12: Ecological information

12.1 Toxicity

No data available

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

Components:

dimethyl ether:

Partition coefficient: n-octanol/water : log Pow: 0,10

12.4 Mobility in soil

Product:

Mobility : Medium: Soil
Remarks: Do not allow product to reach ground water, water bodies or sewage system.

12.5 Results of PBT and vPvB assessment

Product:

Assessment : This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

12.6 Other adverse effects

Product:

Endocrine disrupting potential : This substance/mixture does not contain components considered to have endocrine disrupting properties for environment according to UK REACH Article 57(f) at levels of 0.1% or higher.

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SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product : Do not dispose of with domestic refuse.
Do not dispose of waste into sewer.
Hand over to disposers of hazardous waste.
The generation of waste should be avoided or minimized wherever possible.
Incinerate under controlled conditions in accordance with all local and national laws and regulations.
Disposal must be made according to official regulations.

These EU waste code numbers are recommendations for waste accruing through the use of adhesives and sealants. Any waste produced from organic solvents or other dangerous substances (according GHS) listed under section 3 of this safety datasheet is itself classified as dangerous (*).

Waste accruing during application:

08 04 09* waste adhesives and sealants containing organic solvents or other dangerous substances
08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09

Waste accruing during cleaning:

08 04 11* adhesive and sealant sludges containing organic solvents or other dangerous substances
08 04 12 adhesive and sealant sludges other than those mentioned in 08 04 11

Waste packaging:

15 01 01 paper and cardboard packaging
15 01 02 plastic packaging
15 01 04 metallic packaging
15 01 10* packaging containing residues of or contaminated by dangerous substances.

Contaminated packaging : Disposal must be made according to official regulations.

SECTION 14: Transport information

14.1 UN number

ADN	: UN 3501
ADR	: UN 3501
RID	: UN 3501
IMDG	: UN 3501

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IATA (Cargo)	:	UN 3501
IATA (Passenger)	:	UN 3501 Not permitted for transport

14.2 UN proper shipping name

ADN	:	CHEMICAL UNDER PRESSURE, FLAMMABLE, N.O.S. (PETROLEUM GASES, LIQUEFIED, HYDROCARBONS, C6-C7)
ADR	:	CHEMICAL UNDER PRESSURE, FLAMMABLE, N.O.S. (PETROLEUM GASES, LIQUEFIED, HYDROCARBONS, C6-C7)
RID	:	CHEMICAL UNDER PRESSURE, FLAMMABLE, N.O.S. (PETROLEUM GASES, LIQUEFIED, HYDROCARBONS, C6-C7)
IMDG	:	CHEMICAL UNDER PRESSURE, FLAMMABLE, N.O.S. (PETROLEUM GASES, LIQUEFIED, HYDROCARBONS, C6-C7)
IATA (Cargo)	:	Chemical under pressure, flammable, n.o.s. (Petroleum gases, liquefied, Hydrocarbons, C6-C7)
IATA (Passenger)	:	CHEMICAL UNDER PRESSURE, FLAMMABLE, N.O.S. Not permitted for transport

14.3 Transport hazard class(es)

ADN	:	2
ADR	:	2
RID	:	2
IMDG	:	2.1
IATA (Cargo)	:	2.1
IATA (Passenger)	:	Not permitted for transport

14.4 Packing group

ADN	
Packing group	: Not assigned by regulation
Classification Code	: 8F
Hazard Identification Number	: 23
Labels	: 2.1
ADR	
Packing group	: Not assigned by regulation
Classification Code	: 8F
Hazard Identification Number	: 23
Labels	: 2.1
Tunnel restriction code	: (B/D)
RID	
Packing group	: Not assigned by regulation

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Classification Code	:	8F
Hazard Identification Number	:	23
Labels	:	2.1

IMDG

Packing group	:	Not assigned by regulation
Labels	:	2.1
EmS Code	:	<u>F-D</u> , <u>S-U</u>

IATA (Cargo)

Packing instruction (cargo aircraft)	:	218
Packing group	:	Not assigned by regulation
Labels	:	Flammable Gas

IATA (Passenger)	:	Not permitted for transport
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14.5 Environmental hazards

ADN

Environmentally hazardous	:	no
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ADR

Environmentally hazardous	:	no
---------------------------	---	----

RID

Environmentally hazardous	:	no
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IMDG

Marine pollutant	:	no
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14.6 Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable for product as supplied.

SECTION 15: Regulatory information

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

Relevant EU provisions transposed through retained EU law

REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles (Annex XVII)	:	Conditions of restriction for the following entries should be considered: Number on list 75
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Petroleum gases, liquefied (Liquified gas) (Classified based on 1,3-butadiene content < 0.1% (Regulation (EC) 1272/2008, Annex VI, Part

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		3, Note K)
		buta-1,3-diene (Number on list 29, 28)
REACH - Candidate List of Substances of Very High Concern for Authorisation (SVHC, Article 59)	:	Not applicable
Regulation (EU) No 2024/590 on substances that deplete the ozone layer	:	Compliant
Regulation (EU) 2019/1021 on persistent organic pollutants (recast)	:	Compliant
Council Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors	:	Neither banned nor restricted
Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment, Annex II	:	Compliant
Council Regulation (EC) No 273/2004 on drug precursors	:	Compliant
Regulation (EU) No 649/2012 of the European Parliament and the Council concerning the export and import of dangerous chemicals	:	Not applicable
Regulation (EU) 2019/1148 on the marketing and use of explosives precursors	:	Not applicable
UK REACH List of substances subject to authorisation (Annex XIV)	:	Compliant
Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances.		
P2		FLAMMABLE GASES
18		Liquefied flammable gases (including LPG) and natural gas
Volatile organic compounds	:	Directive 2010/75/EU of 24 November 2010 on industrial and livestock rearing emissions (integrated pollution prevention and control) Volatile organic compounds (VOC) content: 83,72 %
The ingredients of this product are reported in the following inventories:		
TSCA	:	All substances listed as active on the TSCA inventory

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AIIC	:	On the inventory, or in compliance with the inventory
DSL	:	All components of this product are on the Canadian DSL
KECI	:	On the inventory, or in compliance with the inventory
PICCS	:	On the inventory, or in compliance with the inventory
IECSC	:	On the inventory, or in compliance with the inventory
REACH	:	On the inventory, or in compliance with the inventory

15.2 Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this mixture.

SECTION 16: Other information

Full text of H-Statements

H220	:	Extremely flammable gas.
H225	:	Highly flammable liquid and vapour.
H280	:	Contains gas under pressure; may explode if heated.

Full text of other abbreviations

Flam. Gas	:	Flammable gases
Flam. Liq.	:	Flammable liquids
Press. Gas	:	Gases under pressure
2000/39/EC	:	Europe. Commission Directive 2000/39/EC establishing a first list of indicative occupational exposure limit values
GB EH40	:	UK. EH40 WEL - Workplace Exposure Limits
2000/39/EC / TWA	:	Limit Value - eight hours
GB EH40 / TWA	:	Long-term exposure limit (8-hour TWA reference period)
GB EH40 / STEL	:	Short-term exposure limit (15-minute reference period)

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardization; DSL - Domestic Substances List (Canada); ECHA - European Chemicals Agency; EC-Number - European Community number; ECx - Concentration

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, as amended

MEIBOOM LG25X 22 liter transparant

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associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organization for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorization and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; SVHC - substance of very high concern; TCSI - Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

Further information

Other information

:

Modified data compared to the previous version

The following sections have been updated:

- Section 3
- Section 8
- Section 15
- Section 16

Classification of the mixture:

Flam. Gas 1A	H220
Press. Gas Liquefied gas	H280

Classification procedure:

Based on product data or assessment
Based on product data or assessment

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.

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