



## LECITHIN (READY TO USE)

### Product Safety Information Sheet

A safety data sheet is not required for this product, pursuant to Article 31 of the REACH Regulation.  
This Product Safety Data Sheet has been created on a voluntary basis.  
Publication date: April 21, 2023 Version: 1.0

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

### 1.1. Product identifier

Product shape : Mixture  
Commercial name : LECITHIN (READY TO USE)  
UVP : 86229687

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

#### 1.2.1. Relevant identified uses

Intended for the general public  
Main use category : Consumer use  
Use of the substance/mixture : Basic substance in accordance with Regulation (EC) 1107/2009

#### 1.2.2. Uses not recommended

No further information available

### 1.3. Information on the supplier of the product safety data sheet

SBM Life Science Srl  
Via Montefeltro 6  
ZIP Code 20156 Milan  
Italy  
T +39 02-8396 8856  
[sds@sbm-company.com](mailto:sds@sbm-company.com)

### 1.4. Emergency telephone number

Village	Organization/company	Address	Number of emergency	Comments
Italy	Milan Poison Control Center Niguarda Ca' Granda Hospital	Maggiore Hospital Square 3 20162	+39 02 6610 1029	
Italy	Poison Control Center of Rome CAV "Bambino Gesù Pediatric Hospital" Emergency and Admissions Department DEA	Piazza Sant'Onofrio, 4 00165	+39 06 6859 3726	
Italy	Poison Control Center of Foggia University Hospital of Foggia	Viale Luigi Pinto, 1 71122	+39 800 183 459	
Italy	Poison Control Center of Naples "A. Cardarelli" Hospital	Via A. Cardarelli, 9 80131	+39 081 54 53 333	
Italy	Poison Control Center of Bergamo Pope John XXII Hospital	WHO Square - Organization World Health Organization, 1 24127	800 88 33 00	
Italy	Poison Control Center of Rome CAV Policlinico "A. Gemelli", Department of Clinical Toxicology Catholic University of the Sacred Heart	Agostino Gemelli Square, 8 00168	+39 06 305 4343	
Italy	Poison Control Center of Rome CAV Policlinico "Umberto I", University of Rome	Viale del Policlinico, 155 00161	+39 06 4997 8000	
Italy	Poison Control Center of Florence Careggi Hospital, Medical Toxicology Unit, Clinical Toxicology Unit	Largo Brambilla, 3 50134	+39 055 794 7819	

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Village	Organization/company	Address	Number of emergency	Comments
Italy	Poison Control Center of Pavia CAV National Information Center Toxicology, IRCCS Foundation Maugeri	Via Salvatore Maugeri, 10 27100	+39 03 822 4444	
Italy	Poison Control Center of Verona Verona Integrated Hospital Company	Aristide Stefani Square, 1 37126	+39 800 011 858	

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

#### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Unclassified

#### Adverse physicochemical, human health and environmental effects

No further information available

### 2.2. Label elements

#### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Labelling not applicable

### 2.3. Other dangers

The mixture does not contain a substance(s) included in the list established in accordance with Article 59(1) of REACH as having endocrine disrupting properties, or is not identified as having endocrine disrupting properties according to the criteria established by Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 in concentrations equal to or greater than 0.1%

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Notes : Aqueous solution (lecithins CAS 8002-43-5)

This mixture does not contain any substances to be mentioned according to the criteria in section 3.2 of Annex II of REACH

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

General first aid measures	: If you feel unwell, contact a poison control center or doctor. If you need medical advice, of a doctor, have the product container or label available.
First aid measures in case of inhalation	: Remove the injured person to fresh air and keep him at rest in a position that favours breathing.
First aid measures in case of skin contact	: Wash thoroughly with soap and water.
First aid measures in case of contact with eyes	: Rinse immediately with water for a long time, keeping the eyelids wide open (for at least 15 minutes). Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, consult a doctor.
First aid measures in case of ingestion	Rinse mouth. Drink plenty of water. Consult a doctor.

### 4.2. Main symptoms and effects, both acute and delayed

No further information available



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### 7.3. Specific end uses

Pay attention to the instructions on the label.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### 8.1.1 National occupational and biological exposure limit values

No further information available

#### 8.1.2. Recommended monitoring procedures

No further information available

#### 8.1.3. Formation of air pollutants

No further information available

#### 8.1.4. DNELs and PNECs

No further information available

#### 8.1.5. Control band

No further information available

### 8.2. Exposure controls

#### 8.2.1. Appropriate technical controls

##### Suitable technical checks:

Ensure good ventilation of the workplace.

#### 8.2.2. Personal protective equipment

**Personal protective equipment:** For product use, refer to the instructions detailed on the label. In all other cases, use the following personal protective equipment.

##### 8.2.2.1. Eye and face protection

###### Eye protection:

Not required under normal conditions of use

##### 8.2.2.2. Skin protection

###### Skin and body protection:

Under normal conditions of intended use, the use of special protective clothing or skin protection devices is not recommended.

###### Hand protection:

Not required under normal conditions of use. In case of repeated or prolonged contact, use protective gloves.

##### 8.2.2.3. Respiratory protection

###### Respiratory protection:

Respiratory protection not required under normal conditions of use

##### 8.2.2.4. Thermal hazards

No further information available

#### 8.2.3. Environmental exposure controls

**Environmental exposure controls:** Do not

discharge into surface water or sewers. Avoid penetration into the subsoil. Do not release to the environment.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state

: Liquid

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Color	: Not available
Odor	: Not available
Olfactory threshold	: Not available
Melting point	: Not available
Freezing point	: Not available
Boiling point	: Not available
Flammability	: Not available
Flammability or explosive limits	: Not available
Lower explosive limit	: Not available
Upper explosive limit	: Not available
Flash point	: Not available
Autoignition temperature	: Not available
Decomposition temperature pH	: Not available
Kinematic viscosity	: Not available
Solubility	: Not available
Partition coefficient n-octanol/water (Log (Kow))	: Not available
Vapor pressure	: Not available
Vapor pressure at 50°C	: Not available
Density	: Not available
Relative density	: Not available
Relative vapor density at 20 °C	: Not available
Particle characteristics	: Not applicable

### 9.2. Other information

#### 9.2.1. Information relating to physical hazard classes

No further information available

#### 9.2.2. Other security features

No further information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is not reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions of use.

### 10.3. Possibility of hazardous reactions

No knowledge of hazardous reactions under normal conditions of use.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

No further information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, no hazardous decomposition products should be produced.

## SECTION 11: Toxicological information

### 11.1. Information on hazard classes as defined in Regulation (EC) No. 1272/2008

Acute toxicity (oral) : Not classified

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Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
Skin corrosion/skin irritation	: Not classified
Serious eye damage/eye irritation	: Not classified
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity (STOT) — single exposure	: Not classified
Specific target organ toxicity (STOT) — repeated exposure	: Not classified
Danger in case of aspiration	: Not classified

### 11.2. Information on other hazards

No further information available

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general	: The product is not considered dangerous for aquatic organisms and does not cause long-term adverse effects on the environment.
Hazardous to the aquatic environment, short-term (acute)	: Not classified
Hazardous to the aquatic environment, long-term (chronic)	: Not classified
Not rapidly degradable	

### 12.2. Persistence and degradability

No further information available

### 12.3. Bioaccumulative potential

No further information available

### 12.4. Mobility in soil

No further information available

### 12.5. Results of PBT and vPvB assessment

No further information available

### 12.6. Endocrine-disrupting properties

No further information available

### 12.7. Other adverse effects

No further information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Waste treatment methods	: Dispose of safely in accordance with applicable local/national regulations.
Tips for disposal of Product/Packaging	: Do not release the product into the environment. If not empty, dispose of these containers in a authorised hazardous or special waste collection point.
European List of Waste Code	: 16 03 06 - organic waste other than that mentioned in 16 03 05

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### SECTION 14: Transport information

In compliance with: ADR / IMDG / IATA / ADN / RID

ADR	IMDG	IATA	DNA	RID
<b>14.1. UN number or ID number</b>				
Unregulated	Unregulated	Unregulated	Unregulated	Unregulated
<b>14.2. UN official shipping name</b>				
Unregulated	Unregulated	Unregulated	Unregulated	Unregulated
<b>14.3. Transport hazard classes</b>				
Unregulated	Unregulated	Unregulated	Unregulated	Unregulated
<b>14.4. Packing group</b>				
Unregulated	Unregulated	Unregulated	Unregulated	Unregulated
<b>14.5. Environmental hazards</b>				
Unregulated	Unregulated	Unregulated	Unregulated	Unregulated
No further information available				

### 14.6. Special precautions for users

**Ground transport**

Unregulated

**Sea transport**

Unregulated

**Air transport**

Unregulated

**River transport**

Unregulated

**Rail transport**

Unregulated

### 14.7. Maritime transport in bulk in accordance with IMO acts

Not applicable

### SECTION 15: Regulatory information

#### 15.1. Legislative and regulatory provisions on health, safety and environment specific for the substance or mixture

**15.1.1. EU regulations****REACH Annex XVII (List of Restrictions)**

Does not contain substances subject to the restrictions of ANNEX XVII of REACH

**REACH Annex XIV (List of Authorisations)**

Does not contain any substances listed in Annex XIV of REACH

**REACH Candidate List (SVHC)**

Contains no REACH candidate substances

**PIC (Prior Informed Consent) Regulation**

Does not contain any substances subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

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### POP (Persistent Organic Pollutants) Regulation

Does not contain any substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

### Ozone Regulation (1005/2009)

Does not contain any substances subject to REGULATION (EC) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

### Regulation on Explosives Precursors (2019/1148)

Does not contain any substances subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

### Regulation on drug precursors (273/2004)

Does not contain substances subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacturing and placing on the market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances.

#### 15.1.2. National standards

No further information available

### 15.2. Chemical safety assessment

No chemical safety assessment has been performed.

## SECTION 16: Other information

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### Abbreviations and acronyms:

DNA	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement on the International Carriage of Dangerous Goods by Road
IS	Estimation of acute toxicity
BCF	Bioconcentration factor
BLV	Biological limit value
BOD	Biochemical oxygen demand (BOD)
COD	Chemical oxygen demand (COD)
DMEL	Derived level with minimal effects
DNEL	Derived level without effect
EC number	CE (European Community) number
CE50	Median effective concentration
EN	European Standard
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods Code
CL50	Median Lethal Concentration of Test Individuals
DL50	Median lethal dose that causes the death of 50% of the test subjects
LOAEL	Lowest level at which an adverse effect is observed
NOAEC	Concentration with no observed adverse effects
NOAEL	Dose with no observed adverse effects
NOEC	No-Observed-Effect Concentration

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Abbreviations and acronyms:	
OECD	Organisation for Economic Co-operation and Development
OEL	Occupational Exposure Limit
PBT	Persistent, bioaccumulative and toxic substance
PNEC	Predicted no-effect concentrations
RID	Regulations on the international carriage of dangerous goods by rail
SDS	Safety Data Sheet
STP	Wastewater treatment plant
ThOD	Theoretical oxygen demand (BThO)
TLM	Median tolerance limit
COV	Volatile Organic Compounds
CAS number	CAS (Chemical Abstract Service) number
NAS	Not Otherwise Specified
vPvB	Very persistent and very bioaccumulative
AND	Endocrine-disrupting properties

Safety Data Sheet (SDS), EU