Selita srl
Via Nicolò Rezzara, 15
24020 Ranica (BG) | ITALIA
Cod. Fiscale e P.IVA IT04215490162
R.E.A. E C.C.I.AA. BG n. 445086
Tel. +39 035 511355 | Email: selitasrl@gmail.com

SCHEDA DEI DATI DI SICUREZZA

Revisione num. 005 data 26/08/2024

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

1.1 Product identifier

CODE: S006932
PRODUCT NAME: InLei® MOUSSE LEMON MIX - STRUCCANTE TONIFICANTE OIL-FREE PER CIGLIA, SOPRACCIGLIA E VISO

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

IDENTIFIED USES	INDUSTRIAL	PROFESSIONAL	CONSUMER
PC39 Cosmetics, personal care products	✓	✓	✓

1.3 Details of the supplier of the safety data sheet

Name: Selita srl
Full address: via Nicolò Rezzara, 15
District and Country: 24020 Ranica (BG)
ITALY
Phone: +39 035 511355
Mobile: +39 389 5618546
Customer care: info@inlei.it

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

The product is classified as hazardous pursuant to the provisions set forth in (EC) Regulation 1272/2008 (CLP) (and subsequent amendments and supplements). The product thus requires a safety datasheet that complies with the provisions of (EU) Regulation 2020/878.
Any additional information concerning the risks for health and/or the environment are given in sections 11 and 12 of this sheet.

Selita srl
Via Nicolò Rezzara, 15
24020 Ranica (BG) | ITALIA
Cod. Fiscale e P.IVA IT04215490162
R.E.A. E C.C.I.AA. BG n. 445086
Tel. +39 035 511355 | Email: selitasrl@gmail.com

Hazard classification and indication:

Serious eye damage, category 1	H318	Causes serious eye damage.

2.2 Label elements

Hazard labelling pursuant to EC Regulation 1272/2008 (CLP) and subsequent amendments and supplements.

Hazard pictograms:

Signal words: Danger

Hazard statements:

H318 Causes serious eye damage.

EUH208 Contains: 1-(1,2,3,4,5,6,7,8-ottaidro-2,3,8,8-tetrametil-2-naftil)etan-1-one
Linalyl acetate
Citrus medica limonum, ext.
May produce an allergic reaction.

Precautionary statements:

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P280 Wear eye protection / face protection.

P310 Immediately call a POISON CENTER / doctor.

Contains: Glycine, N-(2-aminoethyl)-N-(2-hydroxyethyl)-, N-coco acyl derivs., monosodium salts

2.3 Other hazards

On the basis of available data, the product does not contain any PBT or vPvB in percentage ≥ than 0,1%.

The product does not contain substances with endocrine disrupting properties in concentration ≥ 0.1%.

Selita srl
Via Nicolò Rezzara, 15
24020 Ranica (BG) | ITALIA
Cod. Fiscale e P.IVA IT04215490162
R.E.A. E C.C.I.AA. BG n. 445086
Tel. +39 035 511355 | Email: selitasrl@gmail.com

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

Contains:

Identification		**x = Conc. %**	**Classification (EC) 1272/2008 (CLP)**
Glycine, N-(2-aminoethyl)-N-(2-hydroxyethyl)-, N-coco acyl derivs., monosodium salts			
INDEX		7 ≤ x < 8	**Eye Dam. 1 H318, Aquatic Chronic 3 H412**
EC	931-291-0		
CAS	90387-76-1		
REACH Reg.	01-2119487973-19-xxxx		
Disodium 2-sulfonatosuccinate and 4-[2-[2-[2-(dodecyloxy)ethoxy]ethoxy]ethyl]			
INDEX		3 ≤ x < 3,5	**Eye Irrit. 2 H319**
EC	609-565-8		
CAS	39354-45-5		
Citrus medica limonum, ext.			
INDEX		0,15 ≤ x < 0,2	**Flam. Liq. 3 H226, Asp. Tox. 1 H304, Skin Irrit. 2 H315, Skin Sens. 1 H317, Aquatic Chronic 2 H411**
EC	284-515-8		
CAS	84929-31-7		
REACH Reg.	01-2119495512-35-xxxx		
1-(1,2,3,4,5,6,7,8-ottaidro-2,3,8,8-tetrametil-2-naftil)etan-1-one			
INDEX		0,1 ≤ x < 0,15	**Skin Irrit. 2 H315, Skin Sens. 1B H317, Aquatic Chronic 1 H410 M=1**
EC	259-174-3		
CAS	54464-57-2		
REACH Reg.	01-2119489989-04-xxxx		
Linalyl acetate			
INDEX		0,1 ≤ x < 0,15	**Eye Irrit. 2 H319, Skin Irrit. 2 H315, Skin Sens. 1B H317**
EC	204-116-4		
CAS	115-95-7		
REACH Reg.	01-2119454789-19-0003		

The full wording of hazard (H) phrases is given in section 16 of the sheet.

Selita srl
Via Nicolò Rezzara, 15
24020 Ranica (BG) | ITALIA
Cod. Fiscale e P.IVA IT04215490162
R.E.A. E C.C.I.AA. BG n. 445086
Tel. +39 035 511355 | Email: selitasrl@gmail.com

4. FIRST AID MEASURES

4.1 Description of first aid measures

In case of doubt or in the presence of symptoms contact a doctor and show him this document.
In case of more severe symptoms, ask for immediate medical aid.
EYES: Remove, if present, contact lenses if the situation allows you to do so easily. Wash immediately with plenty of water for at least 15 minutes, opening the eyelids fully. Get medical advice/attention.
SKIN: Take off contaminated clothing. Wash immediately and thoroughly with running water (and soap if possible). Get medical advice. Avoid further contact with contaminated clothing.
INGESTION: Do not induce vomiting unless explicitly authorised by a doctor. Do not give anything by mouth to an unconscious person. Get medical advice/attention.
INHALATION: Remove victim to fresh air, away from the accident scene. Get medical advice/ attention.

Rescuer protection

It is good practice for rescuers lending support to a person who has been exposed to a chemical substance or to a mixture to wear personal protective equipment. The nature of such protection depends on the hazard level of the substance or mixture, on the type of exposure and on the extent of the contamination. In the absence of other more specific indications, use of disposable gloves in the event of possible contact with body fluids is recommended. For the type of PPE suitable for the characteristics of the substance or mixture, see section 8.

4.2 Most important symptoms and effects, both acute and delayed

Specific information on symptoms and effects caused by the product are unknown.
DELAYED EFFECTS: Based on the information currently available, there are no known cases of delayed effects following exposure to this product.

4.3 Indication of any immediate medical attention and special treatment needed

Immediately call a POISON CENTER / doctor

Means to have available in the workplace for specific and immediate treatment

Running water for skin and eye wash.

Selita srl
Via Nicolò Rezzara, 15
24020 Ranica (BG) | ITALIA
Cod. Fiscale e P.IVA IT04215490162
R.E.A. E C.C.I.AA. BG n. 445086
Tel. +39 035 511355 | Email: selitasrl@gmail.com

5. FIREFIGHTING MEASURES

5.1 Extinguishing media

SUITABLE EXTINGUISHING EQUIPMENT
The extinguishing equipment should be of the conventional kind: carbon dioxide, foam, powder and water spray.
UNSUITABLE EXTINGUISHING EQUIPMENT
None in particular.

5.2 Special hazards arising from the substance or mixture

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE
Do not breathe combustion products.

5.3 Advice for firefighters

GENERAL INFORMATION
Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations.
SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS
Normal fire fighting clothing i.e. fire kit (BS EN 469), gloves (BS EN 659) and boots (HO specification A29 and A30) in combination with self-contained open circuit positive pressure compressed air breathing apparatus (BS EN 137).

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Block the leakage if there is no hazard.
Wear suitable protective equipment (including personal protective equipment referred to under Section 8 of the safety data sheet) to prevent any contamination of skin, eyes and personal clothing. These indications apply for both processing staff and those involved in emergency procedures.

6.2 Environmental precautions

The product must not penetrate into the sewer system or come into contact with surface water or ground water.

Selita srl
Via Nicolò Rezzara, 15
24020 Ranica (BG) | ITALIA
Cod. Fiscale e P.IVA IT04215490162
R.E.A. E C.C.I.AA. BG n. 445086
Tel. +39 035 511355 | Email: selitasrl@gmail.com

6.3 Methods and material for containment and cleaning up

Collect the leaked product into a suitable container. Evaluate the compatibility of the container to be used, by checking section 10. Absorb the remainder with inert absorbent material.
Make sure the leakage site is well aired. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

6.4 Reference to other sections

Any information on personal protection and disposal is given in sections 8 and 13.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Before handling the product, consult all the other sections of this material safety data sheet. Avoid leakage of the product into the environment. Do not eat, drink or smoke during use. Remove any contaminated clothes and personal protective equipment before entering places in which people eat.

7.2 Conditions for safe storage, including any incompatibilities

Store only in the original container. Store the containers sealed, in a well ventilated place, away from direct sunlight. Keep containers away from any incompatible materials, see section 10 for details.

7.3 Specific end use(s)

Information not available

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethane-1-one		
Predicted no-effect concentration - PNEC		
Normal value in fresh water	0,0044	mg/l
Normal value in marine water	0,00444	mg/l
Normal value for fresh water sediment	3,73	mg/kg
Normal value for marine water sediment	0,75	mg/kg
Normal value of STP microorganisms	10	mg/l
Normal value for the terrestrial compartment	2,7	mg/kg

Health - Derived no-effect level - DNEL / DMEL

	Effects on consumers				Effects on workers			
Route of exposure	Acute local	Acute systemic	Chronic local	Chronic systemic	Acute local	Acute systemic	Chronic local	Chronic systemic
Oral				3 mg/kg bw/d				
Inhalation				9 mg/m3				30 mg/m3
Skin				17,2 mg/kg bw/d				28,7 mg/kg bw/d

Linalyl acetate

Predicted no-effect concentration - PNEC

Normal value in fresh water	0,011	mg/l
Normal value in marine water	0,001	mg/l
Normal value for fresh water sediment	0,609	mg/kg
Normal value for marine water sediment	0,061	mg/kg
Normal value for water, intermittent release	0,11	mg/l
Normal value of STP microorganisms	1	mg/l
Normal value for the terrestrial compartment	0,115	mg/kg

Health - Derived no-effect level - DNEL / DMEL

	Effects on consumers				Effects on workers			
Route of exposure	Acute local	Acute systemic	Chronic local	Chronic systemic	Acute local	Acute systemic	Chronic local	Chronic systemic
Oral				0,2 mg/kg bw/d				
Inhalation				0,68 mg/m3				2,75 mg/m3
Skin				1,25 mg/kg bw/d				2,5 mg/kg bw/d

VND = hazard identified but no DNEL/PNEC available ; NEA = no exposure expected ; NPI = no hazard identified ; LOW = low hazard ; MED = medium hazard ; HIGH = high hazard.

8.2 Exposure controls

As the use of adequate technical equipment must always take priority over personal protective equipment, make sure that the workplace is well aired through effective local aspiration.
When choosing personal protective equipment, ask your chemical substance supplier for advice.
Personal protective equipment must be CE marked, showing that it complies with applicable standards.

Selita srl
Via Nicolò Rezzara, 15
24020 Ranica (BG) | ITALIA
Cod. Fiscale e P.IVA IT04215490162
R.E.A. E C.C.I.AA. BG n. 445086
Tel. +39 035 511355 | Email: selitasrl@gmail.com

Provide an emergency shower with face and eye wash station.
HAND PROTECTION
Protect hands with category III work gloves.
The following should be considered when choosing work glove material (see standard EN 374): compatibility, degradation, permeability time.
The work gloves' resistance to chemical agents should be checked before use, as it can be unpredictable. The gloves' wear time depends on the duration and type of use.
SKIN PROTECTION
Wear category I professional long-sleeved overalls and safety footwear (see Regulation 2016/425 and standard EN ISO 20344). Wash body with soap and water after removing protective clothing.
EYE PROTECTION
Wear airtight protective goggles (see standard EN ISO 16321).
RESPIRATORY PROTECTION
Respiratory protection devices must be used if the technical measures adopted are not suitable for restricting the worker's exposure to the threshold values considered. Use a mask with a type A filter whose class (1, 2 or 3) must be chosen according to the limit of use concentration. (see standard EN 14387).
If the substance considered is odourless or its olfactory threshold is higher than the corresponding TLV-TWA and in the case of an emergency, wear open-circuit compressed air breathing apparatus (in compliance with standard EN 137) or external air-intake breathing apparatus (in compliance with standard EN 138). For a correct choice of respiratory protection device, see standard EN 529.
ENVIRONMENTAL EXPOSURE CONTROLS
The emissions generated by manufacturing processes, including those generated by ventilation equipment, should be checked to ensure compliance with environmental standards.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Properties	Value
Appearance	liquid
Colour	yellow
Odour	characteristic
Melting point / freezing point	not available
Initial boiling point	not available
Flammability	not available
Lower explosive limit	not available
Upper explosive limit	not available
Flash point	> 60 °C

Selita srl
Via Nicolò Rezzara, 15
24020 Ranica (BG) | ITALIA
Cod. Fiscale e P.IVA IT04215490162
R.E.A. E C.C.I.AA. BG n. 445086
Tel. +39 035 511355 | Email: selitasrl@gmail.com

Auto-ignition temperature	not available
Decomposition temperature	not available
pH	5 - 6
Kinematic viscosity	not available
Solubility	not available
Partition coefficient: n-octanol/water	not available
Vapour pressure	not available
Density and/or relative density	1,025 - 1,050
Relative vapour density	not available
Particle characteristics	not applicable

9.2 Other information

INFORMATION WITH REGARD TO PHYSICAL HAZARD CLASSES

Information not available

OTHER SAFETY CHARACTERISTICS

Information not available

10. STABILITY AND REACTIVITY

Reactivity

There are no particular risks of reaction with other substances in normal conditions of use.

Chemical stability

The product is stable in normal conditions of use and storage.

Possibility of hazardous reactions

No hazardous reactions are foreseeable in normal conditions of use and storage.

Conditions to avoid

None in particular. However the usual precautions used for chemical products should be respected.

Incompatible materials

Selita srl
Via Nicolò Rezzara, 15
24020 Ranica (BG) | ITALIA
Cod. Fiscale e P.IVA IT04215490162
R.E.A. E C.C.I.AA. BG n. 445086
Tel. +39 035 511355 | Email: selitasrl@gmail.com

Information not available

Hazardous decomposition products

Information not available

11. TOXICOLOGICAL INFORMATION

In the absence of experimental data for the product itself, health hazards are evaluated according to the properties of the substances it contains, using the criteria specified in the applicable regulation for classification.
It is therefore necessary to take into account the concentration of the individual hazardous substances indicated in section 3, to evaluate the toxicological effects of exposure to the product.

Metabolism, Toxicokinetics, Mechanism Of Action And Other Information

Information not available

Information On Likely Routes Of Exposure

Information not available

Delayed And Immediate Effects As Well As Chronic Effects From Short And Long-Term Exposure

Information not available

Interactive Effects

Information not available

ACUTE TOXICITY:
ATE (Inhalation) of the mixture: Not classified (no significant component)
ATE (Oral) of the mixture: Not classified (no significant component)
ATE (Dermal) of the mixture: Not classified (no significant component)

SODIUM CHLORIDE
LD50 (Oral): 3000 mg/kg Rat

Disodium 2-sulfonatosuccinate and 4-[2-[2-[2-(dodecyloxy)ethoxy]ethoxy]ethyl]
LD50 (Oral): > 2000 mg/kg Rat

1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethane-1-one
LD50 (Dermal): 5500 mg/kg Rat

Selita srl
Via Nicolò Rezzara, 15
24020 Ranica (BG) | ITALIA
Cod. Fiscale e P.IVA IT04215490162
R.E.A. E C.C.I.AA. BG n. 445086
Tel. +39 035 511355 | Email: selitasrl@gmail.com

LD50 (Oral):	5500 mg/kg Rat
LC50 (Inhalation mists/powders):	> 20 mg/l/4h

Linalyl acetate

LD50 (Derma):	> 5000 mg/kg Rabbit
LD50 (Oral):	> 9000 mg/kg Rat

Citrus medica limonum, ext.

LD50 (Dermal):	> 10000 mg/kg
LD50 (Oral):	> 5000 mg/kg

SKIN CORROSION / IRRITATION

Does not meet the classification criteria for this hazard class

SERIOUS EYE DAMAGE / IRRITATION

Causes serious eye damage

RESPIRATORY OR SKIN SENSITISATION

May produce an allergic reaction.
Contains: 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethane-1-one
Linalyl acetate
Citrus medica limonum, ext.

GERM CELL MUTAGENICITY

Does not meet the classification criteria for this hazard class

CARCINOGENICITY

Does not meet the classification criteria for this hazard class

REPRODUCTIVE TOXICITY

Does not meet the classification criteria for this hazard class

STOT - SINGLE EXPOSURE

Does not meet the classification criteria for this hazard class

STOT - REPEATED EXPOSURE

Does not meet the classification criteria for this hazard class

ASPIRATION HAZARD

Does not meet the classification criteria for this hazard class

Based on the available data, the product does not contain substances listed in the main European lists of potential or suspected endocrine disruptors with human health effects under evaluation.

12. ECOLOGICAL INFORMATION

Use this product according to good working practices. Avoid littering. Inform the competent authorities, should the product reach waterways or contaminate soil or vegetation.

12.1 Toxicity

Disodium 2-sulfonatosuccinate and 4-[2-[2-[2-(dodecyloxy)ethoxy]ethoxy]ethyl]

LC50 - for Fish	> 1 mg/l/96h
EC50 - for Crustacea	> 1 mg/l/48h
EC50 - for Crustacea	> 1 mg/l/72h

1-(1,2,3,4,5,6,7,8-ottaidro-2,3,8,8-tetrametil-2-naftil)etan-1-one

LC50 - for Fish	1,3 mg/l/96h LEPOMIS MACROCHIRUS
EC50 - for Crustacea	1,38 mg/l/48h DAPHNIA MAGNA

Acetato di linalile

LC50 - for Fish	11 mg/l/96h
EC50 - for Crustacea	15 mg/l/48h
EC50 - for Algae / Aquatic Plants	62 mg/l/72h
Chronic NOEC for Fish	10 mg/l
Chronic NOEC for Crustacea	10 mg/l daphnia
Chronic NOEC for Algae / Aquatic Plants	9,6 mg/l

Citrus medica limonum, ext.

LC50 - for Fish	5,65 mg/l/96h
EC50 - for Crustacea	1,1 mg/l/48h
EC50 - for Crustacea	8 mg/l/72h

Selita srl
Via Nicolò Rezzara, 15
24020 Ranica (BG) | ITALIA
Cod. Fiscale e P.IVA IT04215490162
R.E.A. E C.C.I.AA. BG n. 445086
Tel. +39 035 511355 | Email: selitasrl@gmail.com

12.2 Persistence and degradability

SODIUM CHLORIDE
Solubility in water > 10000 mg/l
Degradability: information not available

Disodium 2-sulfonatosuccinate and 4-[2-[2-[2-(dodecyloxy)ethoxy]ethoxy]ethyl]
Rapidly degradable

Linalyl acetate
Rapidly degradable

Citrus medica limonum, ext.
Rapidly degradable

12.3 Bioaccumulative potential

1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethane-1-one
BCF 750

Linalyl acetate
BCF 173,9

12.4 Mobility in soil

Information not available

12.5 Results of PBT and vPvB assessment

On the basis of available data, the product does not contain any PBT or vPvB in percentage ≥ than 0,1%.

12.6 Endocrine disrupting properties

Based on the available data, the product does not contain substances listed in the main European lists of potential or suspected endocrine disruptors with environmental effects under evaluation.

12.7 Other adverse effects

Information not available

Selita srl
Via Nicolò Rezzara, 15
24020 Ranica (BG) | ITALIA
Cod. Fiscale e P.IVA IT04215490162
R.E.A. E C.C.I.AA. BG n. 445086
Tel. +39 035 511355 | Email: selitasrl@gmail.com

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Reuse, when possible. Product residues should be considered special hazardous waste. The hazard level of waste containing this product should be evaluated according to applicable regulations. Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.
CONTAMINATED PACKAGING
Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

14. TRANSPORT INFORMATION

The product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

UN number or ID number
Not applicable

UN proper shipping name
Not applicable

Transport hazard class(es)
Not applicable

Packing group
Not applicable

Environmental hazards
Not applicable

Special precautions for user
Not applicable

Maritime transport in bulk according to IMO instruments
Information not relevant

15. REGULATORY INFORMATION

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

Selita srl
Via Nicolò Rezzara, 15
24020 Ranica (BG) | ITALIA
Cod. Fiscale e P.IVA IT04215490162
R.E.A. E C.C.I.AA. BG n. 445086
Tel. +39 035 511355 | Email: selitasrl@gmail.com

Seveso Category - Directive 2012/18/EU: None

Restrictions relating to the product or contained substances pursuant to Annex XVII to EC Regulation 1907/2006

Product

Point 3-40

Regulation (EU) 2019/1148 - on the marketing and use of explosives precursors

Not applicable

Substances in Candidate List (Art. 59 REACH)

On the basis of available data, the product does not contain any SVHC in percentage ≥ than 0,1%.

Substances subject to authorisation (Annex XIV REACH)

None

Substances subject to exportation reporting pursuant to Regulation (EU) 649/2012:

None

Substances subject to the Rotterdam Convention:

None

Substances subject to the Stockholm Convention:

None

Healthcare controls

Workers exposed to this chemical agent must not undergo health checks, provided that available risk-assessment data prove that the risks related to the workers' health and safety are modest and that the 98/24/EC directive is respected.

A chemical safety assessment has been performed for the following contained substances:
Linalyl acetate

16. OTHER INFORMATION

Text of hazard (H) indications mentioned in section 2-3 of the sheet:

Selita srl
Via Nicolò Rezzara, 15
24020 Ranica (BG) | ITALIA
Cod. Fiscale e P.IVA IT04215490162
R.E.A. E C.C.I.AA. BG n. 445086
Tel. +39 035 511355 | Email: selitasrl@gmail.com

Flam. Liq. 3	Flammable liquid, category 3
Asp. Tox. 1	Aspiration hazard, category 1
Eye Dam. 1	Serious eye damage, category 1
Eye Irrit. 2	Eye irritation, category 2
Skin Irrit. 2	Skin irritation, category 2
Skin Sens. 1	Skin sensitization, category 1
Skin Sens. 1B	Skin sensitization, category 1B
Aquatic Chronic 1	Hazardous to the aquatic environment, chronic toxicity, category 1
Aquatic Chronic 2	Hazardous to the aquatic environment, chronic toxicity, category 2
Aquatic Chronic 3	Hazardous to the aquatic environment, chronic toxicity, category 3
H226	Flammable liquid and vapour
H304	May be fatal if swallowed and enters airways
H318	Causes serious eye damage
H319	Causes serious eye irritation
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

LEGEND:

- ADR: European Agreement concerning the carriage of Dangerous goods by Road
- ATE: Acute Toxicity Estimate
- CAS: Chemical Abstract Service Number
- CE50: Effective concentration (required to induce a 50% effect)
- CE: Identifier in ESIS (European archive of existing substances)
- CLP: Regulation (EC) 1272/2008
- DNEL: Derived No Effect Level
- EmS: Emergency Schedule
- GHS: Globally Harmonized System of classification and labeling of chemicals
- IATA DGR: International Air Transport Association Dangerous Goods Regulation
- IC50: Immobilization Concentration 50%
- IMDG: International Maritime Code for dangerous goods
- IMO: International Maritime Organization
- INDEX: Identifier in Annex VI of CLP
- LC50: Lethal Concentration 50%
- LD50: Lethal dose 50%
- OEL: Occupational Exposure Level
- PBT: Persistent, bioaccumulative and toxic
- PEC: Predicted environmental Concentration
- PEL: Predicted exposure level

Selita srl
Via Nicolò Rezzara, 15
24020 Ranica (BG) | ITALIA
Cod. Fiscale e P.IVA IT04215490162
R.E.A. E C.C.I.AA. BG n. 445086
Tel. +39 035 511355 | Email: selitasrl@gmail.com

- PMT: Persistent, mobile and toxic
- PNEC: Predicted no effect concentration
- REACH: Regulation (EC) 1907/2006
- RID: Regulation concerning the international transport of dangerous goods by train
- TLV: Threshold Limit Value
- TLV CEILING: Concentration that should not be exceeded during any time of occupational exposure.
- TWA: Time-weighted average exposure limit
- TWA STEL: Short-term exposure limit
- VOC: Volatile organic Compounds
- vPvB: Very persistent and very bioaccumulative
- vPvM: Very persistent and very mobile
- WGK: Water hazard classes (German).

GENERAL BIBLIOGRAPHY

1. Regulation (EC) 1907/2006 (REACH) of the European Parliament
2. Regulation (EC) 1272/2008 (CLP) of the European Parliament
3. Regulation (EU) 2020/878 (II Annex of REACH Regulation)
4. Regulation (EC) 790/2009 (I Atp. CLP) of the European Parliament
5. Regulation (EU) 286/2011 (II Atp. CLP) of the European Parliament
6. Regulation (EU) 618/2012 (III Atp. CLP) of the European Parliament
7. Regulation (EU) 487/2013 (IV Atp. CLP) of the European Parliament
8. Regulation (EU) 944/2013 (V Atp. CLP) of the European Parliament
9. Regulation (EU) 605/2014 (VI Atp. CLP) of the European Parliament
10. Regulation (EU) 2015/1221 (VII Atp. CLP) of the European Parliament
11. Regulation (EU) 2016/918 (VIII Atp. CLP) of the European Parliament
12. Regulation (EU) 2016/1179 (IX Atp. CLP)
13. Regulation (EU) 2017/776 (X Atp. CLP)
14. Regulation (EU) 2018/669 (XI Atp. CLP)
15. Regulation (EU) 2019/521 (XII Atp. CLP)
16. Delegated Regulation (UE) 2018/1480 (XIII Atp. CLP)
17. Regulation (EU) 2019/1148
18. Delegated Regulation (UE) 2020/217 (XIV Atp. CLP)
19. Delegated Regulation (UE) 2020/1182 (XV Atp. CLP)
20. Delegated Regulation (UE) 2021/643 (XVI Atp. CLP)
21. Delegated Regulation (UE) 2021/849 (XVII Atp. CLP)
22. Delegated Regulation (UE) 2022/692 (XVIII Atp. CLP)
23. Delegated Regulation (UE) 2023/707
24. Delegated Regulation (UE) 2023/1434 (XIX Atp. CLP)
24. Delegated Regulation (UE) 2023/1435 (XX Atp. CLP)

- The Merck Index. - 10th Edition
- Handling Chemical Safety
- INRS - Fiche Toxicologique (toxicological sheet)

Selita srl
Via Nicolò Rezzara, 15
24020 Ranica (BG) | ITALIA
Cod. Fiscale e P.IVA IT04215490162
R.E.A. E C.C.I.AA. BG n. 445086
Tel. +39 035 511355 | Email: selitasrl@gmail.com

- Patty - Industrial Hygiene and Toxicology
- N.I. Sax - Dangerous properties of Industrial Materials-7, 1989 Edition
- Sito Web IFA GESTIS
- Sito Web Agenzia ECHA
- Database of SDS models for chemicals - Ministry of Health and ISS (Istituto Superiore di Sanità) - Italy

Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.
This document must not be regarded as a guarantee on any specific product property.
The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.
Provide appointed staff with adequate training on how to use chemical products.
CALCULATION METHODS FOR CLASSIFICATION
Chemical and physical hazards: Product classification derives from criteria established by the CLP Regulation, Annex I, Part 2. The data for evaluation of chemical-physical properties are reported in section 9.
Health hazards: Product classification is based on calculation methods as per Annex I of CLP, Part 3, unless determined otherwise in Section 11.
Environmental hazards: Product classification is based on calculation methods as per Annex I of CLP, Part 4, unless determined otherwise in Section 12.