

In accordance with EC Regulation no. 1907/2006 (REACH) art. 31, EU Regulation 2020/878,
EC Regulation no. 1272/2008 and EU Regulation 2017/542

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

1.1 Product identifier

Trade Name: **BODY LITE CEMENTITE**

UFI:

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

Recommended use: Paint product .

Uses advised against: No information available.

1.3 Information on the supplier of the safety data sheet

Manufacturer / Supplier:

COLORIFICIO IMPERIAL EDILTORRES SRL

Via Chiaravelli, 30 90121 Palermo

Tel. +39 091 630 3549 - +39 091 630 2757 - +39 331 938 36 44

www.colorificioimperial.it

Email address of the person responsible for the safety data sheet :

info@colorificioimperial.it

1.4 Emergency telephone number

Company's emergency phone number :

COLORIFICIO IMPERIAL EDILTORRES SRL

Tel. +39 091 630 3549 - +39 091 630 2757 - +39 331 938 36 44

AVAILABILITY: 8.00 – 12.00 // 13.00 – 17.00

Official Consultation Body:

Official consulting body:

CAV Niguarda (Milan) Tel. 02 -66101029;

CAV Cardarelli (Naples) Tel. 081-5453333;

CAV Careggi (Florence) Tel. 0557947819;

CAV National Center for Toxicological Information (Pavia) Tel. 0382-24444;

CAV Papa Giovanni XXII Hospital (Bergamo) Tel. 800 883300;

CAV Umberto I (Rome) Tel. 06-49978000;

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CAV A.Gemelli (Rome) Tel. 06-3054343;
CAV Bambino Gesù Pediatric Hospital (Rome) Tel. 06-68593726;
CAV Univ. Hosp. Foggia (Foggia) Tel. 800 183459;
CAV Az. Osp. Int. Verona (Verona) Tel. 800 011858.
Availability of all CAV 24/24 ore

2 Identification of hazards

2.1 Classification of the substance or mixture

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



Hazard class and category	Hazard statement
STOT SE 3	May cause respiratory irritation.
Flam. Liq. 3	Flammable liquid and vapor
Aquatic Chronic 3	Harmful to aquatic life .

Harmful physicochemical effects on health and the environment:

No other hazards

2.2 Label elements

Regulation (EC) 1272/2008 (CLP)

Hazard pictograms:

In accordance with EC Regulation no. 1907/2006 (REACH) art. 31, EU Regulation 2020/878, EC Regulation no. 1272/2008 and EU Regulation 2017/542

		
GHS02	GHS07	GHS09

Warning **Danger**

Hazard Statements:

H226: Flammable liquid and vapor.

H336: May cause drowsiness or dizziness.

H412: Harmful to aquatic life with long-lasting effects.

EUH066: Repeated exposure may cause skin dryness or cracking.

EUH208: Contains: Cobalt neodecanoate .
May cause an allergic reaction.

Precautionary Statements:

P101: If medical advice is needed, have the product container or label at hand.

P102: Keep out of the reach of children.

P210: Keep away from heat, hot surfaces, sparks, open flames, or other ignition sources.
No smoking.

P271: Use only outdoors or in a well-ventilated area.

P405: Store locked up.

P501: Dispose of product/container in accordance with national regulations.

Contiene:

Hydrocarbons C9-C11, N-Alkanes, Cycloalkanes, Aromatics

Special provisions based on Annex XVII of REACH and subsequent amendments:

None

2.3 Other hazards

Results of PBT and vPvB assessment

No PTB or vPvB substance or endocrine disruptor present in concentrations $\geq 0.1\%$

Other hazards: No other hazards

3 Composition/information on ingredients

3.1 Substances

Not applicable

3.2 Mixtures

Identification of the mixture: **BODY LITE CEMENTITE**

Identification	Name	Classification	Quantity
EC: 919-857-5	Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics	Flam. Liq. 3 H226 Asp. Tox. 1 H304 STOT SE 3 H336 EUH066	$\geq 10\% \leq 15\%$
EC: 918-481-9	Hydrocarbons, C10-C13 n-alkanes, isoalkanes, cyclics, <2% aromatics	Asp. Tox. 1 H304 EUH066	$\geq 1\% \leq 3\%$
CAS: 27253-31-2 EC: 248-373-0	Cobalt neodecanoate	Oral Acute Tox. 4 H302 STOT RE 1 H372 Skin Sens. 1 H317	$\geq 0.1\% \leq 0.25\%$
CAS:1314-13-2 EC:215-222-5	Zinc oxide	Aquatic Chronic 1 H410 M=1.	$\geq 0.1\% \leq 0.25\%$
CAS:1330-20-7 EC:215-535-7	Xylene (mixture of isomers)	Flam. Liq. 3 H226 Asp. Tox. 1 H304 Skin Irrit. 2 H315 STOT RE 2 H373 Dermal Acute Tox. 4 H312 Eye Irrit. 2 H319 Inhal Acute Tox. 4 H332 STOT SE 3 H335	$\geq 0.005\% \leq 0.01\%$
CAS: 7779-90-0 EC: 231-944-3	Reaction mass of ethylbenzene and xylene	Aquatic Acute 1 H400 M=1. Aquatic Chronic 1 H410 M=1.	$\geq 0.25\% \leq 0.5\%$

In accordance with EC Regulation no. 1907/2006 (REACH) art. 31, EU Regulation 2020/878,
EC Regulation no. 1272/2008 and EU Regulation 2017/542

CAS: 64-17-5 EC: 200-578-6	Ethanol ethyl alcohol	Flam. Liq. 2 H225	$\geq 0.05\% \leq 0.1\%$
CAS: 111-76-2 EC: 203-905-0	2-Butoxyethanol; ethylene glycol monobutyl ether	Inhal Acute Tox. 3 H331 Oral Acute Tox. 4 H302 Skin Irrit. 2 H315 Eye Irrit. 2 H319	$\geq 0.0015\% \leq 0.005\%$
CAS: 78-93-3 EC: 201-159-0	Methyl ethyl ketone	Flam. Liq. 2 H225 Eye Irrit. 2 H319 STOT SE 3 H336 EUH066	$\geq 0.00015\% \leq 0.0015\%$

Hazardous components according to the CLP Regulation and their classification:

None

4 First aid measures

4.1 Description of first aid measures In case of skin contact:

Remove contaminated clothing immediately.

Wash the areas of the body that have come into contact with the product,
even if only suspected, immediately and thoroughly with running water and possibly soap.

Wash the entire body thoroughly (shower or bath).

Remove contaminated clothing immediately and dispose of it safely.

In case of eye contact:

In case of eye contact, wash immediately and thoroughly with water and consult a doctor.

In case of ingestion:

Do not induce vomiting, seek medical assistance

In case of inhalation:

In accordance with EC Regulation no. 1907/2006 (REACH) art. 31, EU Regulation 2020/878,
EC Regulation no. 1272/2008 and EU Regulation 2017/542

Move the injured person to fresh air and keep them warm and at rest.

4.2 Most important symptoms and effects, both acute and delayed.

None know

4.3 Indication of any immediate medical attention and special treatment needed.

In case of malaise, consult a doctor immediately.

5 Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing media:

Atomized water

Carbon dioxide (CO₂).

Extinguishing media that must not be used for safety reasons:

None in particular.

5.2 Special hazards arising from the substance or mixture

Combustion produces heavy smoke. Do not inhale the gases produced by the explosion and/or combustion (carbon monoxide and carbon oxide, nitrogen oxide).

5.3 Recommendations for fire-fighters

Use appropriate respiratory equipment. Collect contaminated water used to extinguish the fire separately. Do not discharge it into the sewage system. If it is safe to do so, move undamaged containers away from the immediate danger area.

6 Accidental release measures

6.1 Personal precautions, protective equipment, and emergency procedures

Wear personal protective equipment. If exposed to vapors/dusts/aerosols, wear respiratory equipment. Provide adequate ventilation. Use appropriate respiratory protection.

6.2 Environmental precautions

In accordance with EC Regulation no. 1907/2006 (REACH) art. 31, EU Regulation 2020/878,
EC Regulation no. 1272/2008 and EU Regulation 2017/542

Avoid discharge or dispersal into drainage systems, sewers, or water bodies (e.g., surface watercourses).

6.3 Methods and materials for containment and cleanup

Suitable material for collection: inert absorbent material (e.g., sand, vermiculite).

After collection, wash the area and affected materials with water. Retain the contaminated wash water and dispose of it.

6.4 References to other sections

For further details, see Sections 8 and 13.

7 Handling and storage

7.1 Precautions for safe handling

Avoid contact with skin and eyes, and the inhalation of vapors and mists. Do not use on large surfaces in inhabited rooms. Use a localized ventilation system. Do not use empty containers before they have been cleaned. Before transfer operations, ensure that there are no residual incompatible materials in the containers. Contaminated clothing must be changed before entering dining areas. Do not eat or drink while working. Refer to paragraph 8 for recommended protective equipment.

7.2 Conditions for safe storage, including any incompatibilities

Store at temperatures below 20 °C. Keep away from open flames and heat sources.

Avoid direct sunlight. Keep away from open flames, sparks, and heat sources.

Avoid direct sunlight. Keep away from food, beverages, and animal feed. Incompatible materials:

None in particular. See also the subsequent paragraph 10. Indication for premises:

Cool and adequately ventilated.

7.3 Specific end use(s)

No further information on specific end uses.

8 Exposure controls/personal protection.

8.1 Control parameters

The provided text does not contain a list of components with OEL

In accordance with EC Regulation no. 1907/2006 (REACH) art. 31, EU Regulation 2020/878,
EC Regulation no. 1272/2008 and EU Regulation 2017/542

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics

ACGIH	OEL Type - TWA(8h): 1200 mg/m ³ , 197 ppm
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CAS: 1305-62-0 Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, <2% aromatics

ACGIH	- OEL Type - TWA: 1755 mg/m ³
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CAS: 1314-13-2 Zinc oxide

ACGIH	- Type OEL- TWA(8h): 2 mg/m ³ - STEL: 10 mg/m ³ - Note: (R) - Metal fume fever
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CAS: 1330-20-7 xilene (miscela di isomeri)

UE	- Type OEL- TWA(8h): 221 mg/m ³ , 50 ppm - STEL: 442 mg/m ³ , 100 ppm - Note: Skin
ACGIH	- Type OEL- TWA(8h): 20 ppm - Note: A4, BEI - URT and eye irr; hematologic eff; CNS impair

CAS: 64-17-5 Ethanol ethyl alcohol

ACGIH	- Type OEL- STEL: 1000 ppm - Note: A3 - URT irr
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CAS: 111-76-2 2-Butoxyethanol; Ethylene glycol monobutyl ether

UE	- Type OEL- TWA(8h): 98 mg/m ³ , 20 ppm - STEL: 246 mg/m ³ , 50 ppm - Note: Skin
ACGIH	- Type OEL- TWA(8h): 20 ppm - Note: A3, BEI - Eye and URT irr

CAS: 78-93-3 metiletilchetone

UE	- Type OEL- TWA(8h): 600 mg/m ³ , 200 ppm - STEL: 900 mg/m ³ , 300 ppm
ACGIH	- Type OEL- TWA(8h): 200 ppm - STEL: 300 ppm - Note: BEI - URT irr, CNS and PNS impair

Values of PNEC

CAS: 1314-13-2 zinc oxide

Freshwater 0.0206 mg/l
 Seawater 0.0061 mg/l
 Freshwater sediments 117.8 mg/kg
 Seawater sediments 56.5 mg/kg
 Soil (agricultural) 35.6 mg/kg
 Microorganisms in wastewater treatment 0.052 mg/l

PNEC values

Reaction mass of ethylbenzene and xylene

Seawater 0.327 mg/l
 Freshwater 0.327 mg/l
 Seawater sediments 12.46 mg/kg – Freshwater sediments 12.46 mg/kg
 Microorganisms in wastewater treatment 6.58 mg/l – Soil (agricultural) 2.31 mg/kg

PNEC values

CAS: 111-76-2 2-Butoxyethanol; Ethylene glycol monobutyl ether

Freshwater 8.8 mg/l – Seawater 0.88 mg/l
 Freshwater sediments 34.6 mg/kg
 Seawater sediments 3.46 mg/kg
 Microorganisms in wastewater treatment 463 mg/l – Food chain 20 mg/kg
 Soil (agricultural) 2.33 mg/kg

Derived No-Effect Level (DNEL)

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics

In accordance with EC Regulation no. 1907/2006 (REACH) art. 31, EU Regulation 2020/878,
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Consumer: 300 mg/kg - Exposure: Human Oral Long-term, systemic effects
Professional worker: 1.5 mg/l - Consumer: 0.9 mg/l - Exposure: Human Inhalation
Long-term, systemic effects
Professional worker: 300 - Consumer: 300 mg/kg - Exposure: Human Dermal Long-term
term, systemic effects

Derived No-Effect Level. (DNEL)

CAS: 1314-13-2 Zinc oxide

Consumer: 0.83 mg/kg - Exposure: Human Oral Long-term, systemic effects
Professional worker: 8.3 mg/kg - Consumer: 8.3 mg/kg - Exposure: Human Dermal
Long-term, systemic effects
Professional worker: 2.5 mg/m³ - Consumer: 1.3 mg/m³ - Exposure: Inhalation
Human Long-term, systemic effects

Derived No-Effect Level. (DNEL)

Reaction mass of ethylbenzene and xylene

Consumer: 12.5 mg/kg - Exposure: Human Oral Long-term, systemic effects
Professional worker: 221 mg/m³ - Consumer: 260 mg/m³ - Exposure: Inhalation
Human Long-term, local effects
Professional worker: 77 mg/m³ - Consumer: 65.3 mg/m³ - Exposure: Human Inhalation
long-term, systemic effects
Professional worker: 442 mg/m³ - Exposure: Human inhalation short-term, local effects
Professional worker: 442 mg/m³ - Exposure: Human inhalation short-term, systemi
effects
Professional worker: 180 mg/kg - Consumer: 1872 mg/kg - Exposure: Human dermal long-term,
systemic effects
Professional worker: 3182 mg/kg - Exposure: Human dermal long-term, local effects

In accordance with EC Regulation no. 1907/2006 (REACH) art. 31, EU Regulation 2020/878,
EC Regulation no. 1272/2008 and EU Regulation 2017/542

Derived No-Effect Level (DNEL)
CAS: 111-76-2 2-Butoxyethanol; Ethylene glycol monobutyl ether

Professional worker: 89 mg/kg – Consumer: 89 mg/kg – Exposure: Human dermal short-term, systemic effects

Professional worker: 1091 mg/m³ – Consumer: 426 mg/m³ – Exposure: Human inhalation short-term, systemic effects

Professional worker: 125 mg/kg – Consumer: 75 mg/kg – Exposure: Human dermal long-term, systemic effects

Professional worker: 98 mg/m³ – Consumer: 59 mg/m³ – Exposure: Human inhalation long-term, systemic effects

Consumer: 26.7 mg/kg – Exposure: Human oral short-term, systemic effects

Professional worker: 246 mg/m³ – Consumer: 147 mg/m³ – Exposure: Human inhalation short-term, local effects

Consumer: 6.3 mg/kg – Exposure: Human oral long-term, systemic effects

8.2 Exposure controls
Respiratory protection:

All personal protective equipment must comply with the relevant CE standards (such as EN 374 for gloves and EN 166 for goggles), be properly maintained, and stored appropriately. The service life of protective equipment against chemical agents depends on several factors (type of use, climatic conditions, and storage methods), which can significantly reduce the usability time specified by CE standards. Always consult the equipment supplier. Workers should be trained in the use of the provided protective equipment. The use of a dust mask (P2) is recommended during transfers (EN 149).

Hand protection:

Suitable materials for protective gloves; EN 374:

Polychloroprene – CR: thickness ≥ 0.5 mm; breakthrough time ≥ 480 min.

Nitrile rubber – NBR: thickness ≥ 0.35 mm; breakthrough time ≥ 480 min.

Butyl rubber – IIR: thickness ≥ 0.5 mm; breakthrough time ≥ 480 min.

Fluorinated rubber – FKM: thickness ≥ 0.4 mm; breakthrough time ≥ 480 min.

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Neoprene (0.5 mm) is recommended. Gloves not recommended: non-waterproof gloves.

Eye protection:

Use fully enclosed safety goggles; do not use contact lenses.

Skin protection:

Wear clothing that provides full skin protection, e.g., made of cotton, rubber, PVC, or Viton.

Technical and hygiene measures:

N/A

Appropriate engineering controls:

N/A

9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance: Liquid

Color: Multicolor

Odor: Odorless

Melting/freezing point: N.D.

Initial boiling point and boiling range: N.D.

Flammability: N/A

Upper/lower flammability or explosive limits: N.D.

Flash point: N/A

Autoignition temperature: N.D.

Decomposition temperature: N.D.

pH: N/A

Kinematic viscosity: N/A

Density: N.D.

Vapor density: N/A

Vapor pressure: N.D.

Water solubility: partially soluble

Solubility in oil: N/A

Partition coefficient (n-octanol/water): N/A

In accordance with EC Regulation no. 1907/2006 (REACH) art. 31, EU Regulation 2020/878,
EC Regulation no. 1272/2008 and EU Regulation 2017/542

9.2 Other information

No other relevant information

10 Stability and reactivity

10.1 Reactivity

Stable under normal conditions.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

Under heat or in case of fire, carbon oxides and vapors that may be harmful to health can be released.

10.4 Conditions to avoid

Avoid proximity to heat sources.

10.5 Incompatible materials

None in particular.

10.6 Hazardous decomposition products

None

11 Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No. 1272/2008 Toxicological information concerning the mixture:

- a) Acute toxicity: Not classified. Based on available data, the classification criteria are not met.
- b) Skin corrosion/irritation: Not classified. Based on available data, the classification criteria are not met.
- c) Serious eye damage/eye irritation: Not classified. Based on available data, the classification criteria are not met.

In accordance with EC Regulation no. 1907/2006 (REACH) art. 31, EU Regulation 2020/878, EC Regulation no. 1272/2008 and EU Regulation 2017/542

- d) Respiratory or skin sensitization: Not classified. Based on available data, the classification criteria are not met.
- e) Germ cell mutagenicity: Not classified. Based on available data, the classification criteria are not met.
- f) Carcinogenicity: Not classified. Based on available data, the classification criteria are not met.
- g) Reproductive toxicity: Not classified. Based on available data, the classification criteria are not met.
- h) Specific target organ toxicity (STOT) - single exposure: The product is classified: STOT SE 3 H336
- i) Specific target organ toxicity (STOT) — repeated exposure: Not classified. Based on available data, the classification criteria are not met.
- j) Aspiration hazard: Not classified. Based on available data, the classification criteria are not met.

The following is toxicological information regarding the main substances present in the mixture:

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics	Oral Dermal Inhalation	LD50 Rat > 5000 mg/kg LD50 Rabbit > 5000 mg/kg LC50 Rat > 5000 mg/m3
Reaction mass of ethylbenzene and xylene	Oral Dermal Inhalation	LD50 Rat 3523 mg/kg LD50 Rabbit 5000 mg/kg LC50 Rat 26 mg/l - Duration: 4h
2-butoxyethanol; ethylene glycol monobutyl ether - CAS: 111-76-2	Oral Dermal Inhalation	LD50 Rat 615 mg/kg LD50 Rabbit 405 mg/kg LC50 Rat 2.2 mg/l - Duration: 4h

11.2 Other hazards information

Endocrine-disrupting properties:

No endocrine disruptors present in concentrations $\geq 0.1\%$

12 Ecological information

In accordance with EC Regulation no. 1907/2006 (REACH) art. 31, EU Regulation 2020/878,
EC Regulation no. 1272/2008 and EU Regulation 2017/542

12.1 Toxicity

Use according to good working practices, avoiding dispersion of the product into the environment.

Test type/active concentration/evaluation method

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics

LC50/96h	Fish > 1000 mg/l
EC50/72h	Algae > 1000 mg/l
EC50/48h	Daphnia 1000 mg/l

Test type/active concentration/evaluation method

CAS: 1314-13-2 Zinc oxide

LC50/96h	Fish 1474 mg/l
EC50/48h	Algae 1550 mg/l
EC50/72h	Daphnia 1840 mg/l

Test type/active concentration/evaluation method

Reaction mass of ethylbenzene and xylene

LC50/96h	Fish 4.093 mg/l
EC50/48h	Algae 8.5 mg/l

Test type/active concentration/evaluation method

CAS: 111-76-2 2-Butoxyethanol; ethylene glycol monobutyl ether

LC50/96h	Fish 1474 mg/l
EC50/48h	Algae 1550 mg/l
EC50/72h	Daphnia 1840 mg/l

List of Ecotoxicological Properties of the product

Not classified for environmental hazards

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

List of Ecotoxicological Properties of the components:

In accordance with EC Regulation no. 1907/2006 (REACH) art. 31, EU Regulation 2020/878,
EC Regulation no. 1272/2008 and EU Regulation 2017/542

Not classified for environmental hazards

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

12.2 Persistence and degradability N.A.

12.3 Bioaccumulative potential N.A.

12.4 Mobility in soil: N.A.

12.5 Results of PBT and vPvB assessment

No PBT, vPvB or endocrine disrupting substances present in concentration $\geq 0.1\%$.

12.6 Other adverse effects

Not available

13 Disposal considerations

13.1 Waste treatment methods

It's not possible to specify a waste code (EWC) according to the European Waste Catalogue (LoW) due to its use-dependent nature. Contact and send to an authorized waste disposal service.

Disposal methods:

The disposal of this product, solutions, packaging, and any by-products must always comply with the requirements of environmental protection and waste disposal legislation and the requirements of local and regional authorities. Dispose of excess and non-recyclable products through a licensed waste disposal contractor. Do not dispose of waste in the sewer system.

Disposal considerations:

Do not allow entry into drains or watercourses.

Dispose of the product according to all applicable federal, state, and local regulations.

If this product were mixed with other waste, the original waste code might no longer be applicable and the appropriate code should be assigned.

Dispose of containers contaminated by the product in accordance with local or national regulations.

For further information, please contact your local waste authority.

In accordance with EC Regulation no. 1907/2006 (REACH) art. 31, EU Regulation 2020/878,
EC Regulation no. 1272/2008 and EU Regulation 2017/542

14 Transport Information

Non-hazardous good according to transport regulations.

14.1 UN number or ID number: N.A.

14.2 UN proper shipping name: N.A.

14.3 Transport hazard classes: N.A.

14.4 Packing group: N.A.

14.5 Environmental hazards: N.A.

14.6 Special precautions for users: N.A.

Road and Rail (ADR-RID): N.A.

Air (IATA): N.A.

Sea (IMDG): N.A.

14.7 Bulk transport according to IMO instruments: N.A.

15 Regulatory information

15.1 Legislative and regulatory provisions on health, safety and environment specific to the substance

D.Lgs. 9/4/2008 n. 81

D.M. Lavoro 26/02/2004 (Occupational exposure limits)

Regulation (EC) No 1907/2006 (REACH)

Regulation (EC) No 1272/2008 (CLP)

Regulation (EC) No 790/2009 (ATP 1 CLP) and (EU) No 758/2013

Regulation (UE) No 2020/878

Regulation (UE) No 286/2011 (ATP 2 CLP)

Regulation (UE) No 618/2012 (ATP 3 CLP)

Regulation (UE) No 487/2013 (ATP 4 CLP)

Regulation (UE) No 944/2013 (ATP 5 CLP)

Regulation (UE) No 605/2014 (ATP 6 CLP)

Regulation (UE) No 2015/1221 (ATP 7 CLP)

Regulation (UE) No 2016/918 (ATP 8 CLP)

Regulation (UE) No 2016/1179 (ATP 9 CLP)

Regulation (UE) No 2017/776 (ATP 10 CLP)

Regulation (UE) No 2018/669 (ATP 11 CLP)

Regulation (UE) No 2018/1480 (ATP 13 CLP)

Regulation (UE) No 2019/521 (ATP 12 CLP)

Regulation (UE) No. 2020/217 (ATP 14 CLP)

In accordance with EC Regulation no. 1907/2006 (REACH) art. 31, EU Regulation 2020/878, EC Regulation no. 1272/2008 and EU Regulation 2017/542

Regulation (UE) No 2020/1182 (ATP 15 CLP)

Regulation (UE) No 2021/643 (ATP 16 CLP)

Regulation (UE) No 2021/849 (ATP 17 CLP)

Regulation (UE) No 2022/692 (ATP 18 CLP)

Restrictions on the product or substances contained therein based on Annex XVII of Regulation (EC) 1907/2006 (REACH) and subsequent amendments:

Where applicable, reference should be made to the following regulations:

Ministerial Circulars 46 and 61 (Aromatic amines).

Directive 2012/18/EU (Seveso III)

Regulation 648/2004/EC (Detergents).

D.L. 3/4/2006 n. 152 Environmental regulations

The Directive 2004/42/EC (also known as the VOC Directive

Provisions relating to EU Directive 2012/18 (Seveso III):

The product belongs to the following categories according to Annex 1,

Part 1 of the Seveso III Directive: P5c

15.2 Chemical Safety Assessment

No chemical safety assessment is required.

16 Other information

Code	Description
H226	Flammable liquid and vapor.
H304	May be fatal if swallowed and enters airways.
H336	May cause drowsiness or dizziness.
EUH066	Repeated exposure may cause skin dryness or cracking.
H400	Very toxic to aquatic organisms.
H410	Very toxic to aquatic organisms with long-lasting effects.
H312	Harmful in contact with skin.
H332	Harmful if inhaled.
H373	May cause damage to organs through prolonged or repeated exposure.

In accordance with EC Regulation no. 1907/2006 (REACH) art. 31, EU Regulation 2020/878,
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H319	Causes serious eye irritation.
H315	Causes skin irritation.
H335	May cause respiratory irritation.
H302	Harmful if swallowed.
H372	Causes damage to organs through prolonged or repeated exposure.
H317	May cause an allergic skin reaction.
H412	Harmful to aquatic life with long-lasting effects.
H225	Highly flammable liquid and vapor.
H331	Toxic if inhaled.

Code	Hazard class and category	Description
2.6/2	Flam. Liq. 2	Flammable Liquid, Category 2
2.6/3	Flam. Liq. 3	Flammable liquid, Category 3
3.1/3/Inhal	Acute Tox. 3	Acute Toxicity (Inhalation), Category 3
3.1/4/Dermal	Acute Tox. 4	Acute Toxicity (Dermal), Category 4
3.1/4/Inhal	Acute Tox. 4	Acute Toxicity (Inhalation), Category 4
3.1/4/Oral	Acute Tox. 4	Acute Toxicity (Oral), Category 4
3.10/1	Asp. Tox. 1	Aspiration Hazard, Category 1
3.2/2	Skin Irrit. 2	Skin Irritation, Category 2
3.3/2	Eye Irrit. 2	Eye Irritation, Category 2
3.4.2/1	Skin Sens. 1	Skin Sensitization, Category 1

In accordance with EC Regulation no. 1907/2006 (REACH) art. 31, EU Regulation 2020/878, EC Regulation no. 1272/2008 and EU Regulation 2017/542

3.8/3	STOT SE 3	Specific Target Organ Toxicity - Single Exposure, Category 3
3.9/1	STOT RE 1	Specific Target Organ Toxicity - Repeated Exposure, Category 1
3.9/2	STOT RE 2	Specific Target Organ Toxicity - Repeated Exposure, Category 2
4.1/A1	Aquatic Acute 1	Acute Aquatic Hazard, Category 1
4.1/C1	Aquatic Chronic 1	Chronic (long-term) aquatic hazard, Category 1
4.1/C3	Aquatic Chronic 3	Chronic (long-term) aquatic hazard, Category 3

Classification and procedure used to derive it in accordance with Regulation (EC) 1272/2008 [CLP] in relation to mixtures.

Classification in accordance with Regulation (EC) No. 1272/2008	Classification procedure
Flam. Liq. 3, H226	Based on experimental data.
STOT SE 3, H336	Method of calculation
Aquatic Chronic 3, H412	Method of calculation

Disclaimer

The information in this SDS reflects the current knowledge available, and it is reliable to expect that the product will be used under the prescribed conditions. Any other use of the product, including its use in combination with other products or in other processes, is the responsibility of the user. The user is required to ensure the suitability and completeness of this information in relation to their specific use. This document was prepared by a technically competent person in SDS matters who has received adequate training.

In accordance with EC Regulation no. 1907/2006 (REACH) art. 31, EU Regulation 2020/878,
EC Regulation no. 1272/2008 and EU Regulation 2017/542

Card issued by: QSU

Contact person:

Quality Assurance Manager: Sergio Torres

This datasheet supersedes and replaces all previous editions.

Legend of abbreviations and acronyms used in the safety data sheet:

ACGIH: American Conference of Governmental Industrial Hygienists

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.

ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways.

ATE: Estimated Acute Toxicity

STAmix: Acute Toxicity Estimate (Mixtures)

BCF: Bioconcentration Factor

BEI: Biological Exposure Index

BOD: Biochemical Oxygen Demand

CAS: Chemical Abstracts Service (a division of the American Chemical Society).

PCA: Poison Control Center

EC: European Community

CLP: Classification, Labelling, Packaging.

CMR: Carcinogenic, mutagenic, toxic for reproduction

COD: Chemical Oxygen Demand

COV: Volatile Organic Compound

CSA: Chemical Safety Assessment

CSR: Chemical Safety Report

DMEL: Derived Minimal Effect Level

DNEL: Derived No-Effect Level.

DPD: Dangerous Products Directive

DSD: Dangerous Substances Directive

EC50: Median Effective Concentration

ECHA: European Chemicals Agency

EINECS: European Inventory of Existing Commercial Chemical Substances.

ES: Exposure Scenario

GefStoffVO: Ordinance on Hazardous Substances in Germany.

GHS: Globally Harmonized System of Classification and Labelling of Chemicals.

IARC: International Agency for Research on Cancer

IATA: International Air Transport Association.

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IATA-DGR: Dangerous Goods Regulation of the "International Air Transport Association" (IATA).

IC50: Median Inhibitory Concentration

ICAO: International Civil Aviation Organization.

ICAO-TI: Technical Instructions of the "International Civil Aviation Organization" (ICAO).

IMDG: International Maritime Dangerous Goods Code.

INCI: International Nomenclature of Cosmetic Ingredients.

IRCCS: Research Hospitals and Healthcare Institutes

KAFH: KAFH

KSt: Explosion constant.

LC50: Lethal Concentration for 50 percent of the test population.

LD50: Lethal Dose for 50 percent of the test population.

LDLo: Lowest Lethal Dose

N.A.: Not Applicable

N/A.: Not Applicable

N/D: Not determined / not available

NA: Not Available

NIOSH: National Institute for Occupational Safety and Health

NOAEL: No Observed Adverse Effect Level

OSHA: Occupational Safety and Health Administration

PBT: Persistent, Bioaccumulative, and Toxic

PGK: Packaging Instructions

PNEC: Predicted No-Effect Concentration.

PSG: Passengers

RID: Regulations concerning the International Carriage of Dangerous Goods by Rail.

STEL: Short-Term Exposure Limit.

STOT: Specific Target Organ Toxicity

TLV: Threshold Limit Value.

TWATLV: Threshold Limit Value-Time-Weighted Average. (ACGIH Standard).

vPvB: Very Persistent and Very Bioaccumulative.

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PRODUCT LABEL:
BODY LITE CEMENTITE
Contains:

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics

Hazard indications:

H226	Flammable liquid and vapors.
H336	May cause drowsiness or dizziness.
H412	Harmful to aquatic life with long-lasting effects.
EUH066	Repeated exposure may cause skin dryness or cracking.
EUH208:	Contains: Cobalt neodecanoate. May cause an allergic reaction.


Pericolo
UFI:
Precautionary statements:

P101	P101: If medical advice is needed, have the product container or label at hand.
P102	P102: Keep out of reach of children.
P210	P210: Keep away from heat, hot surfaces sparks, open flames, and other ignition sources. No smoking.
P271	P271: Use only outdoors or in well-ventilated area.
P405	P405: Store locked up.

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