

MARBEC S.R.L.	Revision No. 3
0030510 - BIOCARE	Revision date 15/03/2022
	Printed on 15/03/2022
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	Replaces revision:2 (Revision date: 26/03/2018)

Safety Data Sheet

Complies with Annex II of REACH - Regulation (EU) 2020/878

SECTION 1. Identification of the substance/mixture and the company/company

1.1. Product identifier

Code: 0030510
Name: BIOCARE
Chemical name and synonyms: BIOCARE

1.2. Relevant identified uses of the substance or mixture and discouraged uses

Area of use: SU22 – Professional Uses SU21- Consumer Uses
Product Category: PC31 – Polishes and wax mixtures.
Description/Use: Resin-waxy finishing emulsion for wood

1.3. Information on the safety data sheet provider

Company Name: MARBEC S.R.L.
Address: VIA CROCE ROSSA 5/i
Location and State: 51037 MONTALE (PISTOIA) ITALY
tel. +039 0573/959848
Fax:
e-mail address of the competent person,
Safety Data Sheet Manager: info@marbec.it

1.4. Emergency telephone number

For urgent information, please contact

MARBEC srl
+390573959848 8.30 a.m.-1 p.m. 2 p.m.-6 p.m. or +393348578502
Telephone number of Poison Control Centers active 24 hours a day
IRCSS Maugeri Foundation –
Pavia 0039-0382-24444
CAV Ospedali Riuniti –
Bergamo 0039-800-883300
CAV Niguarda Ca' Granda Hospital –
Milan 0039-02-66101029
CAV Careggi Hospital- Florence 0039-055-7947819
CAV Policlinico Gemelli –
Rome 0039-06-3054343
CAV Policlinico Umberto I –
Rome 0039-06 49978000
CAV Cardarelli Hospital –
Naples 0039-081 5453333
CAV Azienda Ospedaliera Integrata Verona - Verona 800011858

SECTION 2. Hazard identification

2.1. Classification of the substance or mixture

The product is not classified as hazardous under the provisions of Regulation (EC) 1272/2008 (CLP).

The product, however, containing hazardous substances in such a concentration as to be declared in section no. 3, requires a safety data sheet with adequate information, in accordance with Regulation (EU) 2020/878.

Classification and hazard statements:

2.2. Label elements

Hazard labelling in accordance with Regulation (EC) 1272/2008 (CLP) and subsequent amendments and adaptations.

Hazard pictograms: --

Warnings: --

Hazard statements:

EUH210 Safety data sheet available on request.

Precautionary statements:

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Product not intended for uses under Directive 2004/42/EC.

2.3. Other hazards

Based on the available data, the product does not contain PBT or vPvB substances in a percentage $\geq$ to 0.1%.

The product does not contain endocrine-disrupting substances in a concentration $\geq$ 0.1%.

SECTION 3. Composition/ingredient information

3.2. Mixtures

It contains:

Identification	x = Conc. %	Classification 1272/2008 (CLP)
ETHYLENE GLYCOL CAS 107-21-1 EC 203-473-3 INDEX 603-027-00-1 REACH Reg. 01-2119456816-28-xxxx	$0 \leq x < 0.5$	Acute Tox. 4 H302, STOT RE 2 H373 Oral STA: 500 mg/kg
AMMONIA CAS 1336-21-6	$0 \leq x < 0.5$	Skin Corr. 1B H314, Eye Dam. 1 H318, STOT SE 3 H335, Aquatic Acute 1 H400 M=1, Classification note according to Annex VI of the CLP Regulation: B

CE 215-647-6

STOT SE 3 H335: $\geq 5\%$

INDEX 007-001-01-2

Reg. REACH 01-211948876-14-
xxxx

The full text of the hazard statements (H) can be found in section 16 of the data sheet.

SECTION 4. First aid measures

4.1. Description of first aid measures

Not specifically necessary. In any case, compliance with the rules of good industrial hygiene is recommended.

4.2. Main symptoms and effects, both acute and delayed

No specific information is known about the symptoms and effects caused by the product.

4.3. Indication of the need for immediate medical advice and special treatment

Information not available

SECTION 5. Firefighting measures

5.1. Extinguishing means

SUITABLE EXTINGUISHING MEANS

The means of extinguishing are the traditional ones: carbon dioxide, foam, dust and water spray.

UNSUITABLE MEANS OF EXTINGUISHING

No one in particular.

5.2. Special hazards arising from the substance or mixture

HAZARDS DUE TO EXPOSURE IN THE EVENT OF FIRE

Avoid breathing in the combustion products.

5.3. Recommendations for firefighters

GENERAL INFORMATION

Cool the containers with water jets to prevent the product from decomposing and developing substances that are potentially hazardous to health. Always wear full fire protection equipment. Collect extinguishing water that should not be discharged into the sewers. Dispose of contaminated water used for extinguishing and residual fire according to current regulations.

EQUIPMENT

Normal firefighting clothing, such as an open-circuit compressed air breathing apparatus (EN 137), flame-retardant suit (EN469), flame-retardant gloves (EN 659) and firefighter boots (HO A29 or A30).

SECTION 6. Measures in the event of accidental release

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

In the event of airborne vapours or dust, respiratory protection should be used. These indications are valid both for workers and for emergency interventions.

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6.2. Environmental precautions

Prevent the product from entering sewers, surface water, groundwater.

6.3. Methods and materials for containment and remediation

Dam with earth or inert material. Collect most of the material and remove the residue with water jets. Disposal of contaminated material shall be carried out in accordance with the provisions of point 13.

6.4. Reference to other sections

Any information regarding personal protection and disposal can be found in sections 8 and 13.

SECTION 7. Handling and storage

7.1. Precautions for safe handling

Handle the product after consulting all other sections of this safety data sheet. Avoid dispersing the product into the environment. Do not eat, drink, or smoke during use.

7.2. Conditions for safe storage, including any incompatibilities

Keep the product in clearly labeled containers. Store containers away from any incompatible materials, checking section 10.

Storage class TRGS 510 (Germany):
10

7.3. Special end-uses

Information not available

SECTION 8. Exposure/Personal Protection Controls

8.1. Control parameters

Regulatory references:

DEU	Deutschland	Technischen Regeln für Gefahrstoffe (TRGS 900) - Liste der Arbeitsplatzgrenzwerte und Kurzzeitwerte. MAK- und BAT-Werte-Liste 2020, Ständige Senatskommission zur Prüfung gesundheitsschädlicher Arbeitsstoffe, Mitteilung 56
ESP	España	Límites de exposición profesional para agentes químicos en España 2021
FRA	France	Valeurs limites d'exposition professionnelle aux agents chimiques en France. ED 984 - INRS
ITA	Italy	Legislative Decree 9 April 2008, n.81
PRT	Portugal	Decreto-Lei n.º 1/2021 de 6 de janeiro, valores-limite de exposição profissional indicativos para os agentes químicos. Decreto-Lei n.º 35/2020 de 13 de julho, proteção dos trabalhadores contra os riscos ligados à exposição durante o trabalho a agentes carcinógenos ou mutagénicos
GBR	United Kingdom	EH40/2005 Workplace exposure limits (Fourth Edition 2020)
EU	OEL EU	Directive (EU) 2019/1831; Directive (EU) 2019/130; Directive (EU) 2019/983; Directive (EU) 2017/2398; Directive (EU) 2017/164; Directive 2009/161/EU; Directive 2006/15/EC; Directive 2004/37/EC; Directive 2000/39/EC; Directive 98/24/EC; Directive 91/322/EEC.
	TLV-ACGIH	ACGIH 2021

ETHYLENE GLYCOL				
Threshold limit value				
Type	Status	TWA/8h	STEL/15min	Notes / Remarks
		mg/m3	ppm	mg/m3 ppm

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AGW	DEU	26	10	52	20	LEATHER
MAK	DEU	26	10	52	20	LEATHER
VLA	ESP	52	20	104	40	LEATHER
VLEP	FRA	52	20	104	40	LEATHER
VLEP	ITA	52	20	104	40	LEATHER
VLE	PRT	52	20	104	40	LEATHER
WEL	GBR	52	20	104	40	LEATHER
OEL	EU	52	20	104	40	LEATHER
TLV-ACGIH			25		50	
TLV-ACGIH				10		INALAB

Predicted concentration of no effect on the environment - NECP					
Reference value in fresh water				10	mg/l
Reference value in seawater				1	mg/l
Reference value for freshwater sediment				20,9	mg/kg
Water reference value, intermittent release				10	mg/l
Reference value for STP microorganisms				199,5	mg/l
Reference value for the land compartment				1,53	mg/kg/d

Health - Derived Level of No-Effect - DNEL / DMEL								
Effects on consumers			Effects on workers					
Exhibition Street	Acute rooms	Acute systemic	Chronic Premises	Chronic systemic	Acute rooms	Acute systemic	Chronic Premises	Chronic systemic
Inhalation			7 mg/m3				35 mg/m3	
Dermal				53 mg/kg bw/d				106 mg/kg bw/d

AMMONIA								
Threshold limit value								
Type	Status	TWA/8h		STEL/15min		Notes / Remarks		
		mg/m3	ppm	mg/m3	ppm			
OEL	EU	14	20	36	50			
Predicted concentration of no effect on the environment - NECP								
Reference value in fresh water				0,0011		mg/l		
Reference value in seawater				0,011		mg/l		
Health - Derived Level of No-Effect - DNEL / DMEL								
	Effects on consumers				Effects on workers			
Exhibition Street	Acute rooms	Acute systemic	Chronic Premises	Chronic systemic	Acute rooms	Acute systemic	Chronic Premises	Chronic systemic
Inhalation						36 mg/m3		14 mg/m3
Dermal						6.8 mg/kg/d		

Legend:

(C) = CEILING ; INALAB = Inhalable fraction; RESPIR = respirable fraction; TORAC = Thoracic fraction.

VND = hazard identified but no DNEL/PNEC available; NEA = no expected exposure; NPI = no hazard identified.

8.2. Exposure Controls

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Considering that the use of appropriate technical measures should always take priority over personal protective equipment, ensure good ventilation in the workplace by means of effective local suction.

When choosing personal protective equipment, seek advice from your chemical suppliers if necessary.

Personal protective equipment must bear the CE marking certifying its compliance with current standards.

HAND PROTECTION

Protect your hands with category III work gloves (ref. EN 374 standard).

For the final choice of the material of work gloves, the following must be considered: compatibility, degradation, break-time and permeation.

In the case of preparations, the resistance of work gloves to chemical agents must be checked before use as it is not foreseeable. Gloves have a wear time that depends on the duration and mode of use.

SKIN PROTECTION

Wear long-sleeved work clothes and safety footwear for professional use of category I (ref. Regulation 2016/425 and EN ISO 20344 standard). Wash with soap and water after removing protective clothing.

EYE PROTECTION

It is recommended to wear airtight protective goggles (ref. EN 166 standard).

RESPIRATORY PROTECTION

Not necessary in normal use. In case of exceeding the threshold value (e.g. TLV-TWA) of the substance or one or more of the substances present in the product, it is advisable to wear a mask with a type B filter whose class (1, 2 or 3) must be chosen in relation to the limit concentration of use. (ref. EN 14387 standard). If gases or vapours of a different nature and/or gases or vapours with particles (aerosols, fumes, mists, etc.) are present, combined filters must be provided.

The use of respiratory protective equipment is necessary if the technical measures adopted are not sufficient to limit the worker's exposure to the threshold values taken into consideration. The protection offered by masks is limited, however.

In the event that the substance in question is odourless or its odour threshold is higher than the relevant TLV-TWA and in an emergency, wear an open-circuit compressed air breathing apparatus (ref. EN 137 standard) or an external air intake respirator (ref. EN 138 standard). For the correct choice of respiratory protective device, refer to EN 529.

ENVIRONMENTAL EXPOSURE CONTROLS

Emissions from production processes, including those from ventilation equipment, should be controlled for compliance with environmental protection legislation.

SECTION 9. Physical and chemical properties

9.1. Information on fundamental physical and chemical properties

Properties	Value	Information
Physical State	liquid	
Color	Pink	
Odor	characteristic	
Melting or freezing point	Not applicable	
Initial boiling point	Out of stock	
Flammability	non-flammable	
Lower explosive limit	Not applicable	
Upper explosive limit	Not applicable	
Flash point	> 90 °C	
Auto-ignition temperature	Out of stock	
pH	8	
Kinematic viscosity	Out of stock	
Solubility	miscible in water	
Partition coefficient: n-octanol/water	Out of stock	

Vapour pressure	Out of stock
Density and/or Relative Density	1 Kg/ltr
Relative vapor density	Out of stock
Particle characteristics	Not applicable

9.2. Other information

9.2.1. Information on classes of physical hazards

Information not available

9.2.2. Other security features

VOC (Directive 2010/75/EU)	1.50 % - 15.00 g/litre
Explosive properties	Non-explosive
Oxidizing properties	Non-oxidizing

SECTION 10. Stability and responsiveness

10.1. Responsiveness

There is no particular danger of reaction with other substances under normal conditions of use.

10.2. Chemical Stability

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

10.3. Possibility of dangerous reactions

Under normal use and storage, no hazardous reactions are to be expected.

10.4. Conditions to be avoided

None in particular. However, follow the usual caution with regard to chemicals.

10.5. Incompatible Materials

Information not available

10.6. Hazardous decomposition products

Information not available

SECTION 11. Toxicological information

In the absence of experimental toxicological data on the product itself, the possible health hazards of the product were evaluated on the basis of the properties of the substances contained, according to the criteria provided for by the reference legislation for classification. Therefore, consider the concentration of the individual hazardous substances that may be mentioned in section 3, to evaluate the toxicological effects deriving from exposure to the product.

11.1. Information on hazard classes defined in Regulation (EC) No 1272/2008Metabolism, kinetics, mechanism of action and other information

Information not available

Information on probable routes of exposure

ETHYLENE GLYCOL

WORKERS: inhalation; contact with the skin.

POPULATION: inhalation of ambient air; skin contact with products containing the substance.

Immediate, delayed and chronic effects from short- and long-term exposures

ETHYLENE GLYCOL

By ingestion, it initially stimulates the central nervous system; later a phase of depression takes over. Kidney damage can occur, with anuria and uremia. The symptoms of overexposure are: vomiting, drowsiness, difficulty breathing, seizures. The lethal dose for humans is approximately 1.4 ml/kg.

Interactive effects

Information not available

ACUTE TOXICITY

ATE (Inhalation) of the mixture:
ATE (Oral) of the mixture:
ATE (Cutaneous) of the mixture:

Unclassified (no relevant components)
Unclassified (no relevant components)
Unclassified (no relevant components)

ETHYLENE GLYCOL

LD50 (Cutaneous): > 3500 mg/kg mouse
LD50 (Oral): 7712 mg/kg rat
LC50 (Vapor Inhalation): > 2.5 mg/l/6h rat (aerosol)

AMMONIA

LD50 (Oral): 350 mg/kg Rat

SKIN CORROSION / SKIN IRRITATION

Does not meet the classification criteria for this hazard class

SEVERE EYE DAMAGE/EYE IRRITATION

Does not meet the classification criteria for this hazard class

RESPIRATORY OR SKIN SENSITIZATION

Does not meet the classification criteria for this hazard class

Respiratory sensitization

Information not available

Skin sensitization

Information not available

GERM CELL MUTAGENICITY

Does not meet the classification criteria for this hazard class

CARCINOGENICITY

Does not meet the classification criteria for this hazard class

ETHYLENE GLYCOL

The available studies have not shown carcinogenic power. In a 2-year carcinogenicity study conducted by the US National Toxicology Program (NTP), in which ethyleneglycol was administered in the diet, "no evidence of carcinogenic activity" was observed in male and female B6C3F1 mice (NTP, 1993).

REPRODUCTIVE TOXICITY

Does not meet the classification criteria for this hazard class

Harmful effects on sexual function and fertility

Information not available

Harmful effects on the development of offspring

Information not available

Effects on or through lactation

Information not available

SPECIFIC TARGET ORGAN TOXICITY (STOT) - SINGLE EXPOSURE

Does not meet the classification criteria for this hazard class

Target organs

Information not available

Route of exposure

Information not available

SPECIFIC TARGET ORGAN TOXICITY (STOT) - REPEATED EXPOSURE

Does not meet the classification criteria for this hazard class

Target organs

Information not available

Route of exposure

Information not available

DANGER IN CASE OF SUCTION

Does not meet the classification criteria for this hazard class

11.2. Information on other hazards

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

SECTION 12. Ecological information

Use according to good working practices, avoiding dispersing the product into the environment. Notify the competent authorities if the product has reached watercourses or if it has contaminated soil or vegetation.

12.1. Toxicity

AMMONIA

LC50 - Fish 47 mg/l/96h *Channa punctata*

EC50 - Crustaceans 20 mg/l/48h *Daphnia magna*

ETHYLENE GLYCOL

LC50 - Fish > 18000 mg/l/96h *onchorynchus mykiss*

EC50 - Crustaceans > 100 mg/l/48h *Daphnia magna*

EC50 - Algae / Aquatic Plants > 6500 mg/l/72h *Pseudokirchneriella subcapitata*

NOEC Chronic Pisces 15380 mg/l Fresh water fish - *pimephales promelas* 7 days

NOEC Chronic Crustaceans 8590 mg/l *ceriodaphnia* sp. 7 days

12.2. Persistence and degradability

AMMONIA

Degradability: data not available

ETHYLENE GLYCOL

Water solubility 1000 - 10000 mg/l

Quickly degradable

12.3. Bioaccumulation potential

ETHYLENE GLYCOL

Partition coefficient: n-octanol/water -1,36

BCF < 100

12.4. Mobility in soil

Information not available

12.5. Results of the PBT and vPvB assessment

Based on the available data, the product does not contain PBT or vPvB substances in a percentage $\geq$ to 0.1%.

12.6. Endocrine Disrupting Properties

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

12.7. Other adverse effects

Information not available

SECTION 13. Disposal considerations**13.1. Waste treatment methods**

Reuse, if possible. The residues of the product as such are to be considered special non-hazardous waste.
Disposal must be entrusted to a company authorized to manage waste, in compliance with national and possibly local legislation.

CONTAMINATED PACKAGING

Contaminated packaging must be sent for recovery or disposal in compliance with national waste management regulations.

SECTION 14. Transportation Information

The product is not to be considered dangerous under the current regulations on the transport of dangerous goods by road (A.D.R.), by rail (RID), by sea (IMDG Code) and by air (IATA).

14.1. UN number or ID number

Not applicable

14.2. Official UN transport designation

Not applicable

14.3. Transport hazard classes

Not applicable

14.4. Packaging group

Not applicable

14.5. Hazards to the environment

Not applicable

14.6. Special precautions for users

Not applicable

14.7. Bulk shipping in accordance with IMO acts

Information not applicable

SECTION 15. Regulatory Information**15.1. Laws and regulations on health, safety and the environment specific to the substance or mixture**

Seveso Category - Directive 2012/18/EU: None

Restrictions on the product or substances contained in Annex XVII Regulation (EC) 1907/2006Substances contained

Point 75

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

Not applicable

Substances on the Candidate List (Art. 59 REACH)Based on the available data, the product does not contain SVHC substances in a percentage $\geq$ to 0.1%.Substances subject to authorisation (Annex XIV REACH)

None

Substances subject to export notification Regulation (EU) 649/2012:

None

Substances subject to the Rotterdam Convention:

None

Substances subject to the Stockholm Convention:

None

Health Checks

Information not available

Classification for water pollution in Germany (AwSV, vom 18. April 2017)

WGK 1: Not very dangerous for water

15.2. Chemical Safety Assessment

A chemical safety assessment has not been developed for the mixture/substances listed in section 3.

SECTION 16. Other information

Text of the hazard statements (H) mentioned in sections 2-3 of the sheet:

Acute Tox. 4	Acute toxicity, category 4
STOT RE 2	Specific Target Organ Toxicity - Repeated Exposure, Category 2
Skin Corr. 1B	Skin corrosion, category 1B
STOT SE 3	Specific Target Organ Toxicity - Single Exposure, Category 3
Aquatic Acute 1	Hazardous to the aquatic environment, acute toxicity, category 1
H302	Harmful if ingested.
H373	It can cause damage to organs with prolonged or repeated exposure.
H314	It causes severe skin burns and serious eye damage.
H335	It can irritate the respiratory tract.
H400	Very toxic to aquatic organisms.
EUH210	Safety data sheet available on request.

LEGEND:

- ADR: European Agreement for the Carriage of Dangerous Goods by Road
- CAS: Chemical Abstract Service Number
- EC: Identification number in ESIS (European Repository of Existing Substances)
- CLP: Regulation (EC) 1272/2008
- DNEL: Derived level with no effect
- EC50: Concentration that affects 50% of the population being tested
- EmS: Emergency Schedule
- GHS: Global Harmonized System for the Classification and Labelling of Chemicals
- IATA DGR: Regulations for the Carriage of Dangerous Goods of the International Air Transport Association
- IC50: Immobilization concentration of 50% of the test population
- IMDG: International Maritime Code for the Transport of Dangerous Goods
- IMO: International Maritime Organization
- INDEX: Identification number in Annex VI of the CLP

- LC50: Lethal concentration 50%
- LD50: Lethal dose 50%
- OEL: Occupational exposure level
- PBT: Persistent, bioaccumulative and toxic according to REACH
- PEC: Predictable environmental concentration
- PEL: Predictable level of exposure
- PNEC: Predictable no-effect concentration
- REACH: Regulation (EC) 1907/2006
- RID: Regulations for the International Carriage of Dangerous Goods by Train
- STA: Acute Toxicity Estimation
- TLV: Threshold Limit Value
- TLV CEILING: Concentration that must not be exceeded during any time of occupational exposure.
- TWA: Weighted Average Exposure Limit
- TWA STEL: Short-Term Exposure Limit
- VOC: Volatile Organic Compound
- vPvB: Very persistent and very bioaccumulative according to REACH
- WGK: Aquatic hazard class (Germany).

GENERAL BIBLIOGRAPHY:

1. Regulation (EC) 1907/2006 of the European Parliament (REACH)
 2. Regulation (EC) 1272/2008 of the European Parliament (CLP)
 3. Regulation (EU) 2020/878 (Annex II REACH Regulation)
 4. Regulation (EC) 790/2009 of the European Parliament (I Atp. CLP)
 5. Regulation (EU) 286/2011 of the European Parliament (II Atp. CLP)
 6. Regulation (EU) 618/2012 of the European Parliament (III Atp. CLP)
 7. Regulation (EU) 487/2013 of the European Parliament (IV Atp. CLP)
 8. Regulation (EU) 944/2013 of the European Parliament (V Atp. CLP)
 9. Regulation (EU) 605/2014 of the European Parliament (VI Atp. CLP)
 10. Regulation (EU) 2015/1221 of the European Parliament (VII Atp. CLP)
 11. Regulation (EU) 2016/918 of the European Parliament (VIII Atp. CLP)
 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 (EU) 2018/1480 (XIII ATP. CLP)
 17. Regulation (EU) 2019/1148
 18. Delegated Regulation (EU) 2020/217 (XIV ATP. CLP)
 19. Delegated Regulation (EU) 2020/1182 (XV Atp. CLP)
 20. Delegated Regulation (EU) 2021/643 (XVI ATP. CLP)
 21. Delegated Regulation (EU) 2021/849 (XVII Atp. CLP)
- The Merck Index. - 10th Edition
 - Handling Chemical Safety
 - INRS - Fiche Toxicologique (toxicological sheet)
 - Patty - Industrial Hygiene and Toxicology
 - N.I. Sax - Dangerous properties of Industrial Materials-7, 1989 Edition
 - IFA GESTIS website
 - ECHA Agency website
 - Database of SDS models of chemical substances - Ministry of Health and Istituto Superiore di Sanità

Note to the user:

The information contained in this sheet is based on the knowledge available to us at the date of the last version. The user must ensure that the information is suitable and complete in relation to the specific use of the product.

This document should not be construed as a guarantee of any specific property of the product.

Since the use of the product does not fall under our direct control, it is the user's obligation to observe the laws and regulations in force on hygiene and safety under their own responsibility. They do not accept responsibility for improper use.

Provide adequate training to personnel involved in the use of chemical products.

CLASSIFICATION CALCULATION METHODS

Chemical and physical hazards: The classification of the product has been derived from the criteria established by the CLP Regulation Annex I Part 2. The methods for evaluating the chemical and physical properties are given in section 9.

Health hazards: The classification of the product is based on the calculation methods set out in Annex I of CLP Part 3, unless otherwise indicated in section 11.

Environmental hazards: The classification of the product is based on the calculation methods set out in Annex I of CLP Part 4, unless otherwise indicated in section 12.

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Changes from previous revision
Changes have been made to the following sections:
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