

Safety data sheet

DETENDER

According to Regulation (EC) 1907/2006 – Regulation (EC) 878/2020

Data of issue 21/06/2021

Printing date 03/01/2023

Revision 4 of 03/01/2023

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product name: DETENDER
Commercial code: 40.023
UFI code: F5UJ-13VK-600U-E1G4

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

Detergent
Use: Professional
Product categories:
Dinghy cleaner

Uses advised against
Do not use for uses other than those indicated

1.3 Details of the supplier of the safety data sheet

Company name: Silpar TK snc
Address: Via Rosa Luxemburg 12/14
10093 - Collegno (TO)
Telephone: +39 011 7791177
Fax: +39 011 7791177
Email: sicurezza@silpartkline.com

1.4 Emergency telephone number

CAVp "Osp. Pediatrico Bambino Gesù - Roma	Tel. +39 06 68593726
Az. Osp. Univ. Foggia	Tel. +39 0881 732326
Az. Osp. "A. Cardarelli" - Napoli	Tel. +39 081 7472870
CAV Policlinico "Umberto I" - Roma	Tel. +39 06 49978000
CAV Policlinico "A. Gemelli" - Roma	Tel. +39 06 3054343
Az. Osp. "Careggi" U.O. Tossicologia Medica - Firenze	Tel. +39 055 7947819
CAV Centro Nazionale di Informazione Tossicologica - Pavia	Tel. +39 0382 24444
Osp. Niguarda Ca' Granda - Milano	Tel. +39 02 66101029
Azienda Ospedaliera Papa Giovanni XXII - Bergamo	Tel. +39 800 883300
Azienda Ospedaliera Universitaria Integrata Verona	Tel. +39 800 011858

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to Reg. EU n°1272/2008 [CLP]

Eye Dam. 1, H318
Aquatic Chronic 3, H412

2.2 Label elements



Hazard pictograms:

Signal word: Danger

Hazard statements: H318 Causes serious eye damage.
H412 Harmful to aquatic life with long lasting effects.

Precautionary statements:

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P280 Wear protective gloves/ protective clothing / eye protection / face protection.

P302 + P352 IF ON SKIN: Wash with plenty of water

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

P310 Immediately call a POISON CENTER/ doctor

P501 Dispose of contents/container in accordance with local/regional/ national/international

Contains:

Tetrasodium ethylenediaminetetraacetate, Alcohols, C11-13-branched, ethoxylated (5-7 EO)

Contains (EC Reg. 648/2004):

<5% EDTA and salts, cationic surfactants

2.3 Other hazards

Substance vPvB: None - Substance PBT: None

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

N.A.

3.2 Mixtures

1.CAS 2.N° EC 3.N° Index 4.N° REACH	Name	Weight (%)	Classification 1272/2008 (CLP)
1. 68439-54-3 2. Non Disponibile 3. Not Available 4. Not Available	Alcohols, C11-13-branched, ethoxylated (5-7 EO)	7-10	Eye Dam. 1 H318, Acute Tox. 4 H302
1. 107-98-2 2. 203-539-1 3. 603-064-00-3 4. 01-2119457435-35-XXXX	1-methoxypropan-2-ol	3-5	Flam. Liq. 3 H226, STOT SE 3 H336
1. 64-02-8 2. 200-573-9 3. Not Available 4. 01-2119486762-27-XXXX	Tetrasodium ethylenediaminetetraacetate	3-5	Acute Tox. 4 H302, Acute Tox. 4 H332, Eye Dam. 1 H318, STOT RE 2 H373
1. 85409-22-9 2. 939-350-2 3. Not Available 4. 01-2119970550-39-0000	Benzyl-C12-14-alkyldimethylammonium chlorides	1-2	Acute Tox. 4 H302, Skin Corr. 1B H314, Aquatic Acute 1 H400, Aquatic Chronic 1 H410

The full text of the H phrases is given in section 16 of the safety data sheet

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Eye contact	Remove contact lenses, if present. Wash immediately with plenty of water for at least 30 minutes, opening the eyelids fully. If problem persists, seek medical advice.
Skin contact	Remove contaminated clothing. Rinse skin with a shower immediately. Wash contaminated clothing before using it again.
Ingestion	Get medical advice/attention. Do not induce vomiting. Do not administer anything not explicitly authorised by a doctor.
Inhalation	Remove to open air. If unwell, contact a doctor.

4.2 Most important symptoms and effects, both acute and delayed

For symptoms and effects caused by the contained substances, see chap. 11.

4.3 Indication of any immediate medical attention and special treatment needed

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Treat symptomatically.

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SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

SUITABLE EXTINGUISHING EQUIPMENT

Extinguishing substances are: carbon dioxide, foam, chemical powder.

UNSUITABLE EXTINGUISHING EQUIPMENT

Do not use jets of water.

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 (H0 specification A29 and A30) in combination with self-contained open circuit positive pressure compressed air breathing apparatus (BS EN 137).

SECTION 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.

6.3 Methods and material for containment and cleaning up

Absorb the remainder with inert absorbent material. Make sure the leakage site is well aired. Check incompatibility for container material in section 7. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

6.4 Reference to other sections

Refer to sections 8 and 13.

SECTION 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)

See section 1.2

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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8.1 Control parameters

Occupational Exposure Limits

1-methoxypropan-2-ol

EU Consolidated List of Indicative Occupational Exposure Values (VLIIEP)

TWA: 100 ppm / 375 mg / m³

STEL: 568 mg / m³ / 100 ppm

Occupational Exposure Limits

TWA: 100 ppm / 375 mg / m³

STEL: 568 mg / m³ / 100 ppm

Derived No effect level (DNEL)

1-methoxypropan-2-ol

Dermal 183 mg/kg bw/day (Systemic, chronic)

Inhalation 369 mg/m³ (Systemic, chronic)

Inhalation 553.5 mg/m³ (Systemic, acute)

Inhalation 553.5 mg/m³ (Local, acute)

Dermal 78 mg/kg bw/day (Systemic, chronic)*

Inhalation 43.9 mg/m³ (Systemic, chronic)*

Oral 33 mg/kg bw/day (Systemic, chronic)*

Tetrasodium ethylenediaminetetraacetate

Inhalation 1.5 mg/m³ (Local, chronic)

Inhalation 3 mg/m³ (Local, acute)

Oral 25 mg/kg bw/day (Systemic, chronic)*

Inhalation 0.6 mg/m³ (Local, chronic)*

Inhalation 1.2 mg/m³ (Local, acute)*

Quaternary ammonium compounds, benzyl-C12-14-alkyldimethyl, chlorides

Dermal 5.7 mg/kg bw/day (Systemic, Chronic)

Inhalation 3.96 mg/m³ (Systemic, chronic)

Dermal 3.4 mg/kg bw/day (Systemic, chronic)*

Inhalation 1.64 mg/m³ (Systemic, chronic)*

Oral 3.4 mg/kg bw/day (Systemic, chronic)*

* Values that refer to the population

Predicted No Effect Concentration (PNEC)

1-methoxypropan-2-ol

10 mg/L (Water (Fresh))

1 mg/L (Water - intermittent release)

100 mg/L (Water (Marine))

52.3 mg/kg sediment dw (Sediment (Freshwater))

5.2 mg/kg sediment dw (Sediment (Marine))

4.59 mg/kg soil dw (Soil)

100mg/L (STP)

Tetrasodium ethylenediaminetetraacetate

2.2 mg/L (Water (Fresh))

0.22 mg/L (Water - intermittent release)

1.2 mg/L (Water (Marine))

0.72 mg/kg soil dw (Soil)

43mg/L (STP)

Quaternary ammonium compounds, benzyl-C12-14-alkyldimethyl, chlorides

0.0009 mg/L (Water (Fresh))

0.0016 mg/L (Water - intermittent release)

0.00096 mg/L (Water (Marine))

12.27 mg/kg sediment dw (Sediment (Freshwater))

13.09 mg/kg sediment dw (Sediments (Marine))

7 mg/kg soil dw (Soil)

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0.16mg/L (STP)

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8.2 Exposure controls

Hands protection

Protective gloves compliant with standard EN 374

For the final choice of the material of the work gloves it is necessary to consider: compatibility, degradation, breakage 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 method of use.

Respiratory protection

If the threshold value (e.g. TLV-TWA) is exceeded for the substance or one of the substances present in the product, a mask with a type A filter combined with a type P filter should be worn (see standard EN 14387). 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. The protection provided by masks is in any case limited.

In the event that the substance in question is odorless or its olfactory threshold is higher than the relative exposure limit and in case of emergency, or when the exposure levels are unknown or the concentration of oxygen in the work environment is less than 17% by volume, wear an open-circuit compressed air self-contained breathing apparatus (ref. standard EN 137) or respirator with external air intake for use with a full face mask, half mask or mouthpiece (ref. standard EN 138). Provide an eye wash and emergency shower system.

The product must be used in highly ventilated environments and in the presence of strong localized aspirations, otherwise use the personal protective equipment indicated

Eye and face protection

Wear protective goggles (see standard EN 166).

Body and skin protection:

Wear professional long-sleeved overalls and safety footwear (see Regulation 2016/425 and standard EN ISO 20344).

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance:	Liquid
Colour:	Pale yellow
Odour:	Characteristic
Odour threshold:	N.A.
pH:	11
Melting point/freezing point:	N.A.
Initial boiling point and boiling range:	N.A.
Flash point:	N.A.
Evaporation rate:	N.A.
Flammability (solid, gas):	N.A.
Upper/lower flammability or explosive limits:	N.A.
Vapour pressure:	N.A.
Vapour density (Air=1):	N.A.
Relative density (Water=1):	1,02 Kg/l
Solubility(ies):	Soluble
Partition coefficient: n-octanol/water:	N.A.
Auto-ignition temperature (°C):	N.A.
Decomposition temperature:	N.A.
Viscosity:	N.A.
Explosive properties:	Non-explosive product
Oxidising properties:	N.A.

9.2 Other information

Information not available

SECTION 10: STABILITY AND REACTIVITY

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10.1 Reactivity

Stable under normal conditions.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No dangerous reactions are expected

10.4 Conditions to avoid

Avoid exposing the product to high temperatures.

1-methoxy-2-propanol:

The product can decompose on exposure to high temperatures. Gas formation during decomposition can cause compression in closed systems. Avoid electrostatic discharges.

10.5 Incompatible materials

It can generate flammable gases in contact with elementary metals, nitrides, inorganic sulphides, strong reducing agents.

It can generate toxic gases in contact with inorganic sulphides, strong reducing agents.

10.6 Hazardous decomposition products

It does not decompose when used for its intended uses.

SECTION 11: TOXICOLOGICAL INFORMATION

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

Unless otherwise specified, the data required by Regulation (EU) 878/2020 indicated below are to be understood N.A.:

a) acute toxicity;

Alcohols, c11-13-branched, ethoxylated (5-7 eo)

LD50 (Oral) > 300 – 2000 mg/kg (Rat)

LD50 (Dermal) > 2000 mg/kg (Rabbit)

1-methoxypropan-2-ol

LD50 (Oral) > 2000 mg/kg

LD50 (Dermal) > 5000 mg/kg

Subacute oral toxicity

NOAEL (C)(Oral) 250 mg/kg (Rat)

Tetrasodium ethylenediaminetetraacetate

LD50 (Oral) 1780 mg/kg (Rat)

LC50 (Inhalation) > 1-5 mg/kg (Rat)

Quaternary ammonium compounds, benzyl-C12-14-alkyldimethyl, chlorides

LD50 (Oral) 10470 mg/kg dw Rat

LD50 (Dermal) 3412 mg/kg Rat

b) skin corrosion/irritation;

c) serious eye damage/irritation;

The product is classified as Eye Dam. 1

d) respiratory or skin sensitization;

e) germ cell mutagenicity;

Alcohols, c11-13-branched, ethoxylated (5-7 eo)

Negative

f) carcinogenicity;

Alcohols, c11-13-branched, ethoxylated (5-7 eo)

Negative

g) reproductive toxicity;

Alcohols, c11-13-branched, ethoxylated (5-7 eo)

Oral (Rat): > 250 mg/kg d. Negative

Tetrasodium ethylenediaminetetraacetate

NOAEL:

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F1: > 250mg/kg

(h) specific target organ toxicity (STOT) – single exposure;

(i) specific target organ toxicity (STOT) – repeated exposure;

(j) danger in case of aspiration.

11.2 Information on other hazards

Information not available

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Endpoint	Duration	Species	Value
Alcoli, c11-13-ramificati, etossilato (5-7 eo)			
LC50	96h	Fish	1 - 10 mg/l
EC50	48h	Crustaceans	1 - 10 mg/l
EC50	72h	Algae	1 - 10 mg/l
1-methoxypropan-2-ol			
EC50	72h	Algae	>500mg/l
EC50	48h	Crustaceans	23300mg/l
LC50	96h	Fish	>=1000mg/l
EC50	96h	Algae	>1000mg/l
Tetrasodium ethylenediaminetetraacetate			
LC50	96h	Pesce	>100mg/l
EC50	48h	Crustaceans	140mg/l
EC50	72h	Algae	>100mg/l
NOEC	35gg	Fish	>25.7mg/l
NOEC	21gg	Crustaceans	>25mg/l
EC50	48h	Pesce	40.4mg/l
Quaternary Ammonium Compounds, Benzyl-C12-14-alkyldimethyl, Chloride			
EC50	72h	Algae	0.03mg/l
LC50	96h	Fish	0.515mg/l
EC50	48h	Crustaceans	0.016mg/l
NOEC	96h	Algae	0.009mg/l

12.2 Persistence and degradability

Alcohols, c11-13-branched, ethoxylated (5-7 eo)

Parameter: Biodegradation

Effective dose: > 60%

Exposure time: 28g

Method: OECD 301B

1-methoxypropan-2-ol

The material is easily biodegradable. Pass OECD test(s) for ready biodegradability.

10 day window period: OK

Biodegradation: 96%

Exposure time: 28 d

Method: OECD 301E test method guideline or equivalent

Photodegradation

Test Type: Half-life (indirect photolysis)

Sensitiser: OH radicals

Atmospheric half-life: 7.8 h

Method: Estimated.

12.3 Bioaccumulative potential

1-methoxypropan-2-ol

The bioconcentration potential is low (BCF <100 or Log Pow <3).

Partition coefficient: n-octanol / water (log Pow): 0.37 at 20 ° C Measured

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Bioconcentration factor (BCF): <2.

(R)-p-mentha-1,8-diene

HIGH (LogKOW = 4.8275)

12.4 Mobility in soil

Parameter: Mobility in soil (ALCOHOL, C11-13-BRANCHED, ETHOXYLATED (5-7 EO); CAS No. : 68439-54-3)

Inoculum: Koc

Effective dose: > 4200

1-methoxypropan-2-ol

The potential for mobility in soil is very high (Koc between 0 and 50).

Partition coefficient (Koc): 0.2 - 1.0 estimated.

12.5 Results of PBT and vPvB assessment

On the basis of available data, the product does not contain PBT or vPvB substances in percentage greater than 0.1%.

12.6 Endocrine disrupting properties

No data available

12.7 Other adverse effects

No data available

SECTION 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. Avoid littering. Do not contaminate soil, sewers and waterways. Waste transportation may be subject to ADR restrictions. CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

SECTION 14: TRANSPORT INFORMATION

14.1 UN number or ID number

N.A.

14.2 UN proper shipping name

N.A.

14.3 Transport hazard class(es)

N.A.

14.4 Packing group

N.A.

14.5 Environmental hazards

N.A.

14.6 Special precautions for user

N.A.

14.7 Maritime transport in bulk according to IMO instruments

N.A.

SECTION 15: REGULATORY INFORMATION

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

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Seveso Category – Directive 2012/18/EC:

None

Restrictions relating to the product or contained substances pursuant to Annex XVII to EC Regulation 1907/2006.
Point 3

Substances in Candidate List (Art. 59 REACH).

None.

Substances subject to authorisation (Annex XIV REACH).

None.

Substances subject to exportation reporting pursuant to (EC) Reg. 649/2012:

None.

Substances subject to the Rotterdam Convention:

None.

Substances subject to the Stockholm Convention:

None.

Regulation (EC) Nr. 1357/2014 – waste:

HP4 – Irritant – Skin irritation and eye damage

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.

Regulation (EC) No. 648/2004

Ingredients according to Regulation (EC) No. 648/2004

The surfactant(s) contained in this preparation complies (comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

15.2 Chemical safety assessment

A chemical safety assessment has been carried out for the following contained substances:

1-methoxypropan-2-ol

SECTION 16: OTHER INFORMATION

Full text of H codes mentioned in sections 2 – 3

H226 Flammable liquid and vapour.

H302 Harmful if swallowed.

H314 Causes severe skin burns and eye damage.

H318 Causes serious eye damage

H332 Harmful if inhaled.

H336 May cause drowsiness or dizziness.

H373 May cause damage to organs through prolonged or repeated exposure if inhaled.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

LEGEND:

- ADR: European Agreement concerning the carriage of Dangerous goods by Road
- CAS NUMBER: Chemical Abstract Service Number
- CE50: Effective concentration (required to induce a 50% effect)
- CE NUMBER: Identifier in ESIS (European archive of existing substances)

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- CLP: EC Regulation 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 NUMBER: Identifier in Annex VI of CLP
- LC50: Lethal Concentration 50%
- LD50: Lethal dose 50%
- OEL: Occupational Exposure Level
- PBT: Persistent bioaccumulative and toxic as REACH Regulation
- PEC: Predicted environmental Concentration
- PEL: Predicted exposure level
- PNEC: Predicted no effect concentration
- REACH: EC Regulation 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 STEL: Short-term exposure limit
- TWA: Time-weighted average exposure limit
- VOC: Volatile organic Compounds
- vPvB: Very Persistent and very Bioaccumulative as for REACH Regulation.

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Classification and procedure used to derive it according to regulation (EC) 1272/2008 [CLP] in relation to the mixture:

Eye Dam. 1 H318 – Calculation method

Aquatic Chronic 3 H412 – Calculation method

GENERAL BIBLIOGRAPHY

Regulation (EU) 1907/2006 of the European Parliament (REACH)
Regulation (EU) 1272/2008 of the European Parliament (CLP)
Regulation (EU) 2020/878 (Annex II REACH Regulation)
Regulation (EC) 790/2009 of the European Parliament (I Atp. CLP)
Regulation (EU) 286/2011 of the European Parliament (II Atp. CLP)
Regulation (EU) 618/2012 of the European Parliament (III Atp. CLP)
Regulation (EU) 487/2013 of the European Parliament (IV Atp. CLP)
Regulation (EU) 944/2013 of the European Parliament (V Atp. CLP)
Regulation (EU) 605/2014 of the European Parliament (VI Atp. CLP)
Regulation (EU) 2015/1221 of the European Parliament (VII Atp. CLP)
Regulation (EU) 2016/918 of the European Parliament (VIII Atp. CLP)
Regulation (EU) 2016/1179 (IX Atp. CLP)
Regulation (EU) 2017/776 (X Atp. CLP)
Regulation (EU) 2018/669 (XI Atp. CLP)
Regulation (EU) 2019/521 (XII Atp. CLP)
Delegated Regulation (EU) 2018/1480 (XIII Atp. CLP)
Regulation (EU) 2019/1148
Delegated Regulation (EU) 2020/217 (XIV Atp. CLP)
Delegated Regulation (EU) 2020/1182 (XV Atp. CLP)
Delegated Regulation (EU) 2021/643 (XVI Atp. CLP)
Delegated Regulation (EU) 2021/849 (XVII Atp. CLP)
Delegated Regulation (EU) 2022/692 (XVIII Atp. CLP)
Regulation (EU) 2020/878 of the European Parliament

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

ECHA website

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

Changes compared to the previous version:

01/02/03/04/05/06/07/08/09/10/11/12/13/14/15/16