

UWE GRIGOLEIT Vertriebsagentur
36304 Alsfeld

Date printed 01.09.2025, Revision 01.09.2025

Version 1.0

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

1.1 Product identifier

Bio Ethanol
UFI: 8DY8-89DQ-J20E-99Q1

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

1.2.1 Relevant uses

Fuel

1.2.2 Uses advised against

None known.

1.3 Details of the supplier of the safety data sheet

Company UWE GRIGOLEIT Vertriebsagentur
Wallgasse 25
36304 Alsfeld / GERMANY
Phone +49 (0) 6631 91 78 74
Fax +49 (0) 6631 91 78 75
Homepage www.wunderblitz.com
E-mail info@wunderblitz.com

Address enquiries to

Technical information

info@wunderblitz.com

Safety Data Sheet

sdb@chemiebuero.de (No dispatch of safety data sheets)

Safety data sheets are available from the supplier.

1.4 Emergency telephone number

Advisory body

Poison Information Centre Mainz: +49 (0) 6131-1924

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture [REGULATION (EC) No 1272/2008]

Flam. Liq. 2: H225 Highly flammable liquid and vapour.
Eye Irrit. 2: H319 Causes serious eye irritation.

2.2 Label elements

Hazard pictograms



The product is required to be labelled in accordance with regulation CLP.

Signal word

DANGER

Hazard statements

H319 Causes serious eye irritation.
H225 Highly flammable liquid and vapour.

Precautionary statements

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P233 Keep container tightly closed.
P240 Ground and bond container and receiving equipment.
P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
P337+P313 If eye irritation persists: Get medical advice / attention.
P370+P378 In case of fire: Use foam for extinction.
P403+P235 Store in a well-ventilated place. Keep cool.
P501 Dispose of contents/container in accordance with local/national regulation.

2.3 Other hazards

Physico-chemical hazards

Evolution of flammable mixtures possible in air when heated above flash point and/or during spraying or misting.

Human health dangers

Contains no ingredients with endocrine-disrupting properties.

Environmental hazards

Does not contain any PBT or vPvB substances.

Other hazards

Further hazards were not determined with the current level of knowledge.



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SECTION 3: Composition / Information on ingredients

3.1 Substances

not applicable

3.2 Mixtures

The product is a mixture.

Range [%]	Substance
90 - 95	Ethanol CAS: 64-17-5, EINECS/ELINCS: 200-578-6, EU-INDEX: 603-002-00-5, Reg-No.: 01-2119457610-43-XXXX GHS/CLP: Flam. Liq. 2: H225 - Eye Irrit. 2: H319 SCL [%]: 50: Eye Irrit. 2: H319
< 2,5	Butanone CAS: 78-93-3, EINECS/ELINCS: 201-159-0, EU-INDEX: 606-002-00-3, Reg-No.: 01-2119457290-43-XXXX GHS/CLP: Flam. Liq. 2: H225 - Eye Irrit. 2: H319 - STOT SE 3: H336 - EUH066
< 2,5	Propan-2-ol CAS: 67-63-0, EINECS/ELINCS: 200-661-7, EU-INDEX: 603-117-00-0, Reg-No.: 01-2119457558-25-XXXX GHS/CLP: Flam. Liq. 2: H225 - Eye Irrit. 2: H319 - STOT SE 3: H336

Comment on component parts

For full text of H-statements: see SECTION 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General information

Remove contaminated soaked clothing immediately and dispose of safely.
If you feel unwell, seek medical advice.

Inhalation

Ensure supply of fresh air.
Keep patient warm and at rest.
In the event of symptoms seek medical treatment.

Skin contact

When in contact with the skin, clean with soap and water.
Consult a doctor if skin irritation persists.

Eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention.

Ingestion

Get medical advice.
Rinse out mouth and give plenty of water to drink.
Do not induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

Headache
Dizziness
Drowsiness
Irritation of the respiratory tract, skin, eyes and mucous membranes possible.
Cardiovascular disorders.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.
Forward this sheet to your doctor.

SECTION 5: Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing media

Alcohol-resistant foam.
Carbon dioxide.
Water spray jet.
Dry powder.

Extinguishing media that must not be used

Full water jet.

5.2 Special hazards arising from the substance or mixture

Risk of formation of toxic pyrolysis products.
Carbon monoxide (CO)



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5.3 Advice for firefighters

Use self-contained breathing apparatus.
Cool containers at risk with water spray jet.
Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Keep away from all sources of ignition.
Ensure adequate ventilation.
Use personal protective equipment.

6.2 Environmental precautions

Prevent spread over a wide area (e.g. by containment or oil barriers).
Do not discharge into the drains/surface waters/groundwater.

6.3 Methods and material for containment and cleaning up

Absorb with non-combustible material like sand.
Dispose of absorbed material in accordance with the regulations.

6.4 Reference to other sections

See SECTION 8+13

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Use only in well-ventilated areas.
Use solvent-resistant equipment.
Keep away from open flames, hot surfaces and sources of ignition.
Ignitable mixtures can be formed in the empty container.
Take precautionary measures against static discharges.
Vapours can form an explosive mixture with air.
Ground/bond container and receiving equipment.
Use explosion-proofed equipment/fittings and non-sparking tools.
Do not eat, drink or smoke when using this product.
Wash hands before breaks and after work.
Take off contaminated clothing and wash before reuse.
Use barrier skin cream.

7.2 Conditions for safe storage, including any incompatibilities

Keep only in original container.
Provide solvent-resistant and impermeable floor.
Do not store with oxidizing or self-igniting materials.
Protect from heat/overheating.
Keep container in a well-ventilated place.
Keep container tightly closed.
Recommended storage temperature: 5-30 °C.

Storage class (TRGS 510)

Storage class 3 (TRGS 510)

7.3 Specific end use(s)

See product use, SECTION 1.2



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SECTION 8: Exposure controls / personal protection

8.1 Control parameters

Ingredients with occupational exposure limits to be monitored DE (TRGS 900)

Substance
Propan-2-ol
CAS: 67-63-0, EINECS/ELINCS: 200-661-7, EU-INDEX: 603-117-00-0, Reg.No.: 01-2119457558-25-XXXX
Exposure limit: 200 ppm, 500 mg/m ³ , Y, DFG
Factor: 2 (II)

Ingredients with occupational exposure limits to be monitored EU (2004/37/EG)

not relevant

DNEL

Substance
Ethanol, CAS: 64-17-5
Industrial, inhalative, Long-term - systemic effects, 380 mg/m ³
Industrial, dermal, Long-term - systemic effects, 400 mg/kg
general population, inhalative, Long-term - systemic effects, 114 mg/m ³
Butanone, CAS: 78-93-3
Industrial, inhalative, Long-term - systemic effects, 600 mg/m ³
Industrial, dermal, Long-term - systemic effects, 1161 mg/kg bw/day
general population, inhalative, Long-term - systemic effects, 106 mg/m ³
general population, dermal, Long-term - systemic effects, 412 mg/kg bw/day
general population, oral, Long-term - systemic effects, 31 mg/kg bw/day
Propan-2-ol, CAS: 67-63-0
Industrial, inhalative (vapor), Long-term - systemic effects, 500 mg/m ³
Industrial, dermal, Long-term - systemic effects, 888 mg/kg bw/day
Industrial, inhalative (vapor), Acute - systemic effects, 1,000mg/m ³
general population, inhalative (vapor), Long-term - systemic effects, 89 mg/m ³
general population, dermal, Long-term - systemic effects, 319 mg/kg bw/day
general population, oral, Long-term - systemic effects, 26 mg/kg

PNEC

Substance
Ethanol, CAS: 64-17-5
freshwater, 0,96 mg/l
seawater, 0,79 mg/l
sediment (freshwater), 3,6 mg/kg
soil, 0,63 mg/kg
sewage treatment plants (STP), 580 mg/l
sediment (seawater), 2,9 mg/kg
oral (food), 0,38 g/kg
Butanone, CAS: 78-93-3
freshwater, 55,8 mg/l
seawater, 55,8 mg/l
sewage treatment plants (STP), 709 mg/l
sediment (freshwater), 284,74 mg/kg sediment dw
sediment (seawater), 284,7 mg/kg sediment dw
soil, 22,5 mg/kg soil dw
Propan-2-ol, CAS: 67-63-0
There are no PNEC values established for the substance.



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8.2 Exposure controls

Additional advice on system design	Ensure adequate ventilation on workstation.
Eye protection	Safety glasses. (EN 166:2001)
Hand protection	The details concerned are recommendations. Please contact the glove supplier for further information. > 0,7 mm; Nitrile rubber, >480 min (EN 374-1/-2/-3). > 0,7 mm; Polychloroprene, >120 min (EN 374-1/-2/-3).
Skin protection	Protective clothing (EN 340)
Other	Do not inhale vapours. Avoid contact with eyes and skin. Personal protective equipment should be selected specifically for the working place, depending on concentration and quantity handled. The resistance of this equipment to chemicals should be ascertained with the respective supplier.
Respiratory protection	In the event of occupational exposure limits being exceeded or of inadequate ventilation: wear appropriate respiratory protection. Short term: filter apparatus, filter A. (DIN EN 14387)
Thermal hazards	No information available.
Delimitation and monitoring of the environmental exposition	Protect the environment by applying appropriate control measures to prevent or limit emissions.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	liquid
Form	Liquid
Color	colourless
Odor	alcoholic
Odour threshold	not determined
pH-value	6 - 9
pH-value [1%]	neutral
Boiling point or initial boiling point and boiling range [°C]	78,3 (Ethanol)
Flash point [°C]	10 - 13
Flammability	not determined
Lower explosion limit	0,1 Vol.-% (Propan-2-ol)
Upper explosion limit	12,6 Vol.-% (Butanon)
Oxidising properties	no
Vapour pressure/gas pressure [kPa]	not determined
Density [g/cm³]	0,75 - 0,85 (15 °C / 59,0 °F)
Relative density	not determined
Bulk density [kg/m³]	not applicable
Solubility in water [g/L]	miscible
Solubility other solvents	No information available.
Partition coefficient n-octanol/water (log value)	not determined
Kinematic viscosity	not determined
Relative vapour density	1 (20 °C)
Melting point [°C]	- 114 not determined
Auto-ignition temperature [°C]	363 - 425 (Ethanol)
Decomposition temperature [°C]	not determined
Particle characteristics	not applicable

9.2 Other information

none



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SECTION 10: Stability and reactivity

10.1 Reactivity

See SECTION 10.3.

10.2 Chemical stability

Stable under normal ambient conditions (ambient temperature).

10.3 Possibility of hazardous reactions

Evolution of flammable mixtures possible in air when heated above flash point and/or during spraying or misting.

Reactions with strong oxidizing agents.

Reactions with alkali metals.

Uncleaned empty vessels may contain product gases which can form explosive mixtures with air.

10.4 Conditions to avoid

Strong heating.

Sunlight

10.5 Incompatible materials

Oxidizing agent

Strong acids.

10.6 Hazardous decomposition products

Flammable gases/vapours.



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SECTION 11: Toxicological information

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

Acute oral toxicity

Product
oral, Based on the available information, the classification criteria are not fulfilled.
Substance
Ethanol, CAS: 64-17-5
LD50, oral, Rat, 10 470 mg/kg, OECD 401
Butanone, CAS: 78-93-3
LD50, oral, Rat, 3300 mg/kg (Lit.)
Propan-2-ol, CAS: 67-63-0
LD50, oral, Rat, 5840 mg/kg

Acute dermal toxicity

Product
dermal, Based on the available information, the classification criteria are not fulfilled.
Substance
Butanone, CAS: 78-93-3
LD50, dermal, Rabbit, 5000 mg/kg (Lit.)
Propan-2-ol, CAS: 67-63-0
LD50, dermal, Rabbit, 13900 mg/kg

Acute inhalational toxicity

Product
inhalative, Based on the available information, the classification criteria are not fulfilled.
Substance
Ethanol, CAS: 64-17-5
LC50, inhalation (vapour), Rat, 124,7 mg/l, OECD 403, 4h
Butanone, CAS: 78-93-3
LC50, inhalative, Rat, 20 mg/l/4h (Lit.)
Propan-2-ol, CAS: 67-63-0
LC50, inhalative, Rat, 25 mg/L

Serious eye damage/irritation

Irritant
 Based on the available information, the classification criteria are fulfilled.
 Calculation method

Substance
Butanone, CAS: 78-93-3
Eye, Rabbit, In vivo study, irritant
Propan-2-ol, CAS: 67-63-0
Eye, Rabbit, Study, irritant

Skin corrosion/irritation

Based on the available information, the classification criteria are not fulfilled.

Substance
Propan-2-ol, CAS: 67-63-0
dermal, Rabbit, non-irritating

Respiratory or skin sensitisation

Based on the available information, the classification criteria are not fulfilled.

Substance
Butanone, CAS: 78-93-3



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dermal, Guinea pig, OECD 406, non-sensitizing

Propan-2-ol, CAS: 67-63-0

dermal, Guinea pig, OECD 406, non-sensitizing

Specific target organ toxicity — single exposure — Based on the available information, the classification criteria are not fulfilled.

Specific target organ toxicity — repeated exposure — Based on the available information, the classification criteria are not fulfilled.

Substance

Butanone, CAS: 78-93-3

NOAEC, inhalative, Rat, 14871 mg/kg, OECD 413, no adverse effect observed

Propan-2-ol, CAS: 67-63-0

NOAEC, inhalative, Rat, 12500 mg/m³, OECD 451, negativ

Mutagenicity

Based on the available information, the classification criteria are not fulfilled.
 Based on the available information, the classification criteria are not fulfilled.

Substance

Ethanol, CAS: 64-17-5

Salmonella typhimurium, OECD 471, negativ

in vitro, OECD 476, negativ

Butanone, CAS: 78-93-3

in vitro, OECD 471, negativ

Propan-2-ol, CAS: 67-63-0

in vitro, OECD 471, negativ

intraperitoneal, mouse, OECD 474, negativ

Reproduction toxicity

Based on the available information, the classification criteria are not fulfilled.

- Fertility

Substance

Butanone, CAS: 78-93-3

NOAEL, oral, Rat, 3122 mg/kg bw/day, no adverse effect observed

Propan-2-ol, CAS: 67-63-0

NOAEL, oral, Rat, 100 mg/kg bw/day, OECD 416, no adverse effect observed

- Development

Substance

Butanone, CAS: 78-93-3

NOAEC, inhalative, Rat, 3003 mg/m³, no adverse effect observed

Propan-2-ol, CAS: 67-63-0

NOAEC, oral, Rat, 400 mg/kg bw/day, OECD 414, no adverse effect observed, Effect on developmental toxicity,

Carcinogenicity

Based on the available information, the classification criteria are not fulfilled.

Substance

Propan-2-ol, CAS: 67-63-0

NOAEL, inhalative, Rat, 5000 ppm, OECD 451, adverse effect observed

Aspiration hazard

General remarks

Toxicological data of complete product are not available.

11.2 Information on other hazards

11.2.1 Endocrine disrupting properties

Contains no ingredients with endocrine-disrupting properties.

11.2.2 Other information

none



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SECTION 12: Ecological information

12.1 Toxicity

Substance
Ethanol, CAS: 64-17-5
LC50, (48h), Leuciscus idus, 8140 mg/l (IUCLID)
EC50, (48h), Daphnia magna, 9268-14221 mg/l (IUCLID)
NOEC, Daphnia magna, (9d), 9,6 mg/l
EC5, (16h), Pseudomonas putida, 6500 mg/l (IUCLID)
EC5, (72h), 65 mg/l (Entosiphon sulcatum)
IC5, (168h), Scenedesmus quadricauda (alga), 5000 mg/l
Butanone, CAS: 78-93-3
LC50, (48h), Leuciscus idus, > 100 mg/l (Lit.)
EC50, (48h), Daphnia magna, > 100 mg/l (Lit.)
Propan-2-ol, CAS: 67-63-0
LC50, (96h), Pimephales promelas, 10,000 mg/L, OECD 203
LC50, (24h), Daphnia magna, >10,000 mg/L, OECD 202

12.2 Persistence and degradability

Behaviour in environment compartments	No classification.
Behaviour in sewage plant	not determined
Biological degradability	The product is biodegradable.

Substance
Ethanol, CAS: 64-17-5
(15d), 95 %, OECD 301 E, The product is readily biodegradable.
Butanone, CAS: 78-93-3
(28d), 98 %, OECD 301 D
Propan-2-ol, CAS: 67-63-0
(21d), 95%, The product is readily biodegradable.

12.3 Bioaccumulative potential

No evidence for bioaccumulation potential.

Substance
Ethanol, CAS: 64-17-5
log Pow, -0,35 (pH=7,4; 24°C), OECD 107
Butanone, CAS: 78-93-3
log Kow, < 3
Propan-2-ol, CAS: 67-63-0
log Pow, 0,05, OECD 107

12.4 Mobility in soil

Spillages may penetrate the soil causing ground water contamination.

Substance
Butanone, CAS: 78-93-3
Koc, 15 (20°C)

12.5 Results of PBT and vPvB assessment

Based on all available information not to be classified as PBT or vPvB respectively.



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12.6 Endocrine disrupting properties

Contains no ingredients with endocrine-disrupting properties.

12.7 Other adverse effects

Do not discharge product unmonitored into the environment.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Waste material must be disposed of in accordance with the Directive on waste 2008/98/EC as well as other national and local regulations. It is not possible to determine a waste code for this product in accordance with the European Waste Catalogue (EWC) since it is only possible to classify it according to how it is used by the customer. The waste code is to be determined within the EU in liaison with the waste-disposal operator.

Product

Disposal in an incineration plant in accordance with the regulations of the local authorities.
Dispose of as hazardous waste.

Waste no. (recommended)

070704*

Contaminated packaging

Packaging that cannot be cleaned should be disposed of as for product.
Uncontaminated packaging may be taken for recycling.

Waste no. (recommended)

150110* packaging containing residues of or contaminated by hazardous substances

SECTION 14: Transport information

14.1 UN number or ID number

Transport by land according to ADR/RID 1170

Inland navigation (ADN) 1170

Marine transport in accordance with IMDG 1170

Air transport in accordance with IATA 1170

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14.2 UN proper shipping name

Transport by land according to ADR/RID Ethanol solution

- Classification Code F1

- Label 

- ADR LQ 1 I

- ADR 1.1.3.6 (8.6) Transport category (tunnel restriction code) 2 (D/E)


Inland navigation (ADN) Ethanol solution

- Classification Code F1

- Label 

Marine transport in accordance with IMDG Ethanol solution

- EMS F-E, S-D

- Label 

- IMDG LQ 1 I

Air transport in accordance with IATA Ethanol solution

- Label 

14.3 Transport hazard class(es)

Transport by land according to ADR/RID 3

Inland navigation (ADN) 3

Marine transport in accordance with IMDG 3

Air transport in accordance with IATA 3

14.4 Packing group

Transport by land according to ADR/RID II

Inland navigation (ADN) II

Marine transport in accordance with IMDG II

Air transport in accordance with IATA II



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14.5 Environmental hazards

Transport by land according to ADR/RID no

Inland navigation (ADN) no

Marine transport in accordance with IMDG no

Air transport in accordance with IATA no

14.6 Special precautions for user

Relevant information under SECTION 6 to 8.

14.7 Maritime transport in bulk according to IMO instruments

No information available.

SECTION 15: Regulatory information

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

EEC-REGULATIONS 2008/98/EG (2000/532/EC); 2010/75/EU; 2004/42/EG; (EG) 648/2004; (EC) 1907/2006 (REACH); (EU) 1272/2008; 75/324/EWG ((EC) 2016/2037); (EU) 2020/878; (EU) 2016/131; (EU) 2024/573; (EU) 2019/1148; (EU) 2019/1021, (EU) 2023/707

- **Comment on component parts** Substances of Very High Concern - SVHC: substances are not contained or are below 0.1%.

- **Annex XIV (REACH)** According to Annex XIV of Regulation (EC) 1907/2006 (REACH) the product does not contain any substances $\geq 0.1\%$ that are subject to authorisation.

- **Annex XVII (REACH)** According to Annex XVII of Regulation (EC) 1907/2006 (REACH) the product contains $\geq 0.1\%$ of substances with the following restrictions. 40, 75

According to Annex XVII of Regulation (EC) 1907/2006 (REACH) the product is not subject to any restrictions.

TRANSPORT-REGULATIONS ADR (2025); IMDG-Code (2025, 42. Amdt.); IATA-DGR (2025)

NATIONAL REGULATIONS (DE): Hazardous Substances Ordinance - GefStoffV 21.07.2021; Detergent and Cleaning Agents Act - WRMG; Federal Water Act - WHG; Technical Rule for Hazardous Substances - TRGS: 200, 220, 615, 900, 905.

- **Water hazard class** 1, conf. AwSV, 18.04.2017

- **Decree for case of interference, observe limits** yes

- **Class. according to TA-Luft** 5.2.5.

- **Storage class (TRGS 510)** Storage class 3 (TRGS 510)

- **Observe employment restrictions for people** Observe employment restrictions for young people.

- **VOC (2010/75/CE)** 100 %

- **Other regulations** TRGS 510: Storage of hazardous substances in non-stationary containers
TRGS 800: Fire protection measures
TRGS 722: Avoidance of dangerous explosive atmosphere

15.2 Chemical safety assessment

not applicable

SECTION 16: Other information

16.1 Hazard statements (SECTION 3)

EUH066 Repeated exposure may cause skin dryness or cracking.

H336 May cause drowsiness or dizziness.

H319 Causes serious eye irritation.

H225 Highly flammable liquid and vapour.



16.2 Abbreviations and acronyms:

ADR = Accord européen relatif au transport international des marchandises Dangereuses par Route
RID = Règlement concernant le transport international ferroviaire de marchandises dangereuses
ADN = Accord européen relatif au transport international des marchandises dangereuses par voie de navigation intérieure
ATE = acute toxicity estimate
CAS = Chemical Abstracts Service
CLP = Classification, Labelling and Packaging
DMEL = Derived Minimum Effect Level
DNEL = Derived No Effect Level
EC50 = Median effective concentration
ECB = European Chemicals Bureau
EEC = European Economic Community
EINECS = European Inventory of Existing Commercial Chemical Substances
EL50 = Median effective loading
ELINCS = European List of Notified Chemical Substances
EmS = Emergency Schedules
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
IATA = International Air Transport Association
IBC-Code = International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk
IC50 = Inhibition concentration, 50%
IMDG = International Maritime Code for Dangerous Goods
IUCLID = International Uniform Chemical Information Database
IVIS = In vitro irritation score
LC50 = Lethal concentration, 50%
LD50 = Median lethal dose
LC0 = lethal concentration, 0%
LOAEL = lowest-observed-adverse-effect level
LL50 = Median lethal loading
LQ = Limited Quantities
MARPOL = International Convention for the Prevention of Marine Pollution from Ships
NOAEL = No Observed Adverse Effect Level
NOEC = No Observed Effect Concentration
PBT = Persistent, Bioaccumulative and Toxic substance
PNEC = Predicted No-Effect Concentration
REACH = Registration, Evaluation, Authorisation and Restriction of Chemicals
STP = Sewage Treatment Plant
TLV@/TWA = Threshold limit value – time-weighted average
TLV@STEL = Threshold limit value – short-time exposure limit
VOC = Volatile Organic Compounds
vPvB = very Persistent and very Bioaccumulative

16.3 Other information

Classification procedure

Flam. Liq. 2: H225 Highly flammable liquid and vapour. (Calculation method)
Eye Irrit. 2: H319 Causes serious eye irritation. (Calculation method)

Modified position

none

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