

Safety data sheet

according to Regulation (EC) no. 1907/2006 (REACH)



EasyPrimer

Version number: GHS 1.0

Date created: 18.12.2020

SECTION 1: Identification of the substance, mixture and company, respectively

1.1 Product identifier

Registration number (REACH) not relevant (mixture)

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

Relevant identified applications Primer

See also product data sheet.
All other applications are advised against. (List is incomplete)

1.3 Details on the supplier that provides the safety data sheet

Baumit GmbH
Wopfing 156
A-2754 Waldegg
Austria

Telephone +43 (0)501 888 0

This number is only available during office hours: Mon - Thu 7:00 am - 5:00 pm
Fri 7:00 am - 12:00 pm

E-Mail: office@baumit.com

1.4 Emergency telephone number

Poison Emergency Centre			
Country	Surname	Postal code/place	Telephone
Austria	Poison information centre at the 1st Medical University Clinic 24 emergency line Mon-Sun	1090 Vienna	+43 (0)1 4064 343-0

SECTION 2: Potential hazards

2.1 Classification of the substance or mixture

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

This mixture does not fulfil the criteria for the classification according to Regulation no. 1272/2008/EC.

2.2 Label elements

Label according to Regulation (EC) no. 1272/2008 (CLP)

not required

- Safety instructions

- P101 If medical advice is required, please keep the packaging and label handy.
- P102 Keep out of reach of children.
- P103 Read and follow all instructions carefully.
- P501 Send the content/container for disposal in accordance with the local/regional/
National/international regulations.

- Hazardous components for labelling the reaction mass from 5-Chloro-2-methyl-4-isothiazolin-3-one [EC-no. 247-500-7] and 2-Methyl-2H- isothiazol-3-one [EC-no. 220-239-6] (3:1), 1,2-Benzisothiazol-3(2H)-one

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2.3 Other hazards

Results of the PBT and vPvB assessment

This mixture contains no substances that are assessed as PBT or vPvB.

SECTION 3: Composition/information on components

3.1 Substances

Irrelevant (mixture)

3.2 Mixtures

Description of the mixture

Substance name	CAS-no.	Weight-%	Classification according to GHS	Pictograms
1,2-Benzisothiazol-3(2H)-one	2634-33-5	<1	Acute Tox. 4 / H302 Skin Irrit. 2 / H315 Eye Dam. 1 / H318 Skin Sens. 1 / H317 Aquatic Acute 1 / H400 Aquatic Chronic 2 / H411	
Reaction mass from 5-Chloro-2-methyl-4-isothiazolin-3-one [EC-no. 247-500-7] and 2-Methyl-2H- isothiazol-3-one [EC-no. 220-239-6] (3:1)	55965-84-9	<1	Acute Tox. 3 / H301 Acute Tox. 2 / H310 Acute Tox. 2 / H330 Skin Corr. 1C / H314 Eye Dam. 1 / H318 Skin Sens. 1A / H317 Aquatic Acute 1 / H400 Aquatic Chronic 1 / H410	

Substance name	CAS-no.	Specific concentration limits	M-factors	ATE	Exposure route
1,2-Benzisothiazol-3(2H)-one	2634-33-5	Skin Sens. 1; H317: C > 0.05 %		670 mg/kg	oral
Reaction mass from 5-Chloro-2-methyl-4-isothiazolin-3-one [EC-no. 247500-7] and 2-Methyl-2H-isothiazol-3-one [EC-no. 220239-6] (3:1)	55965-84-9	Skin Corr. 1C; H314: C > 0.6 % Skin Irrit. 2; H315: 0.06 % < C < 0.6 % Eye Dam. 1; H318: C > 0.6 % Eye Irrit. 2; H319: 0.06 % < C < 0.6 % Skin Sens. 1A; H317: C > 0.0015 %	M-factor (acute) = 100.0 M-factor (chronic) = 100.0	100 mg/kg 50 mg/kg 0.5 mg/l/4h 0.05 mg/l/4h	oral dermal inhalative: Vapour inhalative: Dust/mist

Full wording of the abbreviations in SECTION 16.

SECTION 4: First-aid measures

4.1 Description of the first-aid measures

General remarks

Do not leave affected persons unattended. Remove victims from the hazard zone. Lay the affected persons down, cover and keep warm. Take off contaminated and soaked clothes immediately. Seek medical advice in case of complaints or in case of doubt. If unconscious, place the person in a recovery position and do not give anything by mouth.

After inhalation

Immediately seek medical assistance and initiate first-aid measures in case of irregular breathing or respiratory arrest. Supply fresh air.

After contact with the skin

Wash with plenty of water and soap.

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After contact with the eyes

Remove any contact lenses, if possible. Continue rinsing. Keep eyelids open and rinse with plenty of clean running water for at least 10 minutes.

After ingestion by swallowing

Rinse the mouth with water (only when the accident victim is conscious). Do NOT induce vomiting.

4.2 Most important acute and delayed symptoms and effects

No symptoms and effects are known so far.

4.3 Information on immediate medical attention or special treatment

none

SECTION 5: Firefighting measures

5.1 Extinguishing agents

Suitable extinguishing media

Spray, dry powder, carbon dioxide (CO₂)

Unsuitable extinguishing media

Water with full jet

5.2 Special hazards arising from the substance or mixture

Hazardous combustion products

Nitrogen oxide (NO_x)

5.3 Information for fire fighting

Do not inhale explosion fumes and fire gases. Adapt extinguishing measures to suit the environment. Do not let extinguishing water enter canals and bodies of water. Collect contaminated extinguishing water separately. Fight fire with normal precautions from a reasonable distance.

SECTION 6: Accidental release measures

6.1 Personal safety precautions, protective equipment and emergency procedures

Non-emergency personnel

Bring persons to safety.

Emergency personnel

A respirator must be worn in case of effects from vapours, dust, aerosols and gases.

6.2 Environmental protection measures

Prevent from entering the sewer system or surface and groundwater. Hold back and dispose of contaminated washing water.

6.3 Methods and material for containment and cleaning

Instructions on how spilled materials can be prevented from spreading

Covering the sewer systems

Instructions on how spills can be cleaned

Wipe up with adsorbent material (e.g. cloth, fleece). Adsorb spills: Sawdust, diatomaceous earth (diatomite), sand, universal adsorbent

Suitable retention techniques

Use of adsorbent materials.

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Further information regarding spills and release

Collect in suitable containers for disposal. Ventilate the affected area.

6.4 Reference to other sections

Hazardous combustion products: see section 5. Personal protective equipment: see section 8. Intolerable materials: see section 10. Information on disposal: see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Recommendations

- Measures to prevent fires, as well as the formation of aerosol and dust

Use of a local and general ventilation system. Only use in well-ventilated areas.

Instructions on general hygiene in the workplace

Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothes and protective equipment prior to entering eating areas. Do not store food and beverages together with chemicals. Do not use containers for chemicals that are usually intended for holding food. Keep away from food, beverages and animal feed.

7.2 Conditions for safe storage, including any incompatibilities

Control of effects

Protect from external effects, such as frost

7.3 Specific end uses

For a general overview, see section 16.

SECTION 8: Limitation and monitoring of exposure/personal protective equipment

8.1 Control parameters

Occupational exposure limits (workplace limit values)											
Country	Chemical agent	CAS-no.	Identifier	SMW [ppm]	SMW [mg/m ³]	KZW [ppm]	KZW [mg/m ³]	Mow [ppm]	Mow [mg/m ³]	Note	Source
AT	Mixture of: 5-Chloro-2-methyl-2H-isothiazolin-3-one and 2-Methyl-2H-isothiazolin-3-one (3:1)	55965-84-9	MAK		0.05						GKV

Note

KZW short-term value (short-term exposure limit): Limit that should not be exceeded in relation to a 15-minute period (unless stated otherwise)

Mow Instantaneous value is the limit that should be exceeded (ceiling value)

SMW Time-weighted average (long-term exposure limit): Time-weighted average, measured or calculated for a reference period of eight hours (unless stated otherwise)

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Relevant DNEL of components of the mixture

Substance name	CAS-no.	Endpoint	Threshold value	Protection target, route of exposure	Use in	Exposure duration
1,2-Benzisothiazol-3(2H)-one	2634-33-5	DNEL	6.81 mg/m ³	Human, inhalative	Employee (industry)	chronic - systemic effects
1,2-Benzisothiazol-3(2H)-one	2634-33-5	DNEL	0.966 mg/kg KG/day	Human, dermal	Employee (industry)	chronic - systemic effects
Reaction mass from 5-Chloro-2-methyl-4-isothiazolin-3-one [EC-no. 247-500-7] and 2-Methyl-2H-isothiazolin-3-one [EC-no. 220-2396] (3:1)	55965-84-9	DNEL	0.02 mg/m ³	Human, inhalative	Employee (industry)	chronic - local effects
Reaction mass from 5-Chloro-2-methyl-4-isothiazolin-3-one [EC-no. 247-500-7] and 2-Methyl-2H-isothiazolin-3-one [EC-no. 220-239-6] (3:1)	55965-84-9	DNEL	0.04 mg/m ³	Human, inhalative	Employee (industry)	acute - local effects

Relevant PNEC of components of the mixture

Substance name	CAS-no.	Endpoint	Threshold value	Organism	Environmental compartment	Exposure duration
1,2-Benzisothiazol-3(2H)-one	2634-33-5	PNEC	4.03 Pg/l	Aquatic organisms	Fresh water	short-term (one-time)
1,2-Benzisothiazol-3(2H)-one	2634-33-5	PNEC	0,403 Pg/l	Aquatic organisms	Seawater	short-term (one-time)
1,2-Benzisothiazol-3(2H)-one	2634-33-5	PNEC	1.03 mg/l	Aquatic organisms	Clarification plant (STP)	short-term (one-time)
1,2-Benzisothiazol-3(2H)-one	2634-33-5	PNEC	49.9 Mg/kg	Aquatic organisms	Fresh water sediment	short-term (one-time)
1,2-Benzisothiazol-3(2H)-one	2634-33-5	PNEC	4.99 P ₉ /kg	Aquatic organisms	Sea sediment	short-term (one-time)
1,2-Benzisothiazol-3(2H)-one	2634-33-5	PNEC	3 mg/kg	terrestrial organisms	Soil	short-term (one-time)
Reaction mass from 5-Chloro-2-methyl-4-isothiazolin-3-one [EC-no. 247-500-7] and 2-Methyl-2H-isothiazolin-3-one [EC-no. 220-2396] (3:1)	55965-84-9	PNEC	3.39 g/l	Aquatic organisms	Fresh water	short-term (one-time)
Reaction mass from 5-Chloro-2-methyl-4-isothiazolin-3-one [EC-no. 247-500-7] and 2-Methyl-2H-isothiazolin-3-one [EC-no. 220-239-6] (3:1)	55965-84-9	PNEC	3.39 g/l	Aquatic organisms	Seawater	short-term (one-time)

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Relevant PNEC of components of the mixture						
Substance name	CAS-no.	Endpoint	Threshold value	Organism	Environmental compartment	Exposure duration
Reaction mass from 5-Chloro-2-methyl-4-isothiazolin-3-one [EC-no. 247-500-7] and 2-Methyl-2H-isothiazolin-3-one [EC-no. 220-2396] (3:1)	55965-84-9	PNEC	0.23 mg/l	Aquatic organisms	Clarification plant (STP)	short-term (one-time)
Reaction mass from 5-Chloro-2-methyl-4-isothiazolin-3-one [EC-no. 247-500-7] and 2-Methyl-2H-isothiazolin-3-one [EC-no. 220-239-6] (3:1)	55965-84-9	PNEC	0.027 mg/kg	Aquatic organisms	Fresh water sediment	short-term (one-time)
Reaction mass from 5-Chloro-2-methyl-4-isothiazolin-3-one [EC-no. 247-500-7] and 2-Methyl-2H-isothiazolin-3-one [EC-no. 220-2396] (3:1)	55965-84-9	PNEC	0.027 mg/kg	Aquatic organisms	Sea sediment	short-term (one-time)
Reaction mass from 5-Chloro-2-methyl-4-isothiazolin-3-one [EC-no. 247-500-7] and 2-Methyl-2H-isothiazolin-3-one [EC-no. 220-239-6] (3:1)	55965-84-9	PNEC	0.01 mg/kg	terrestrial organisms	Soil	short-term (one-time)

8.2 Exposure limitation and monitoring

Suitable engineering controls

General ventilation.

Individual protection measures (personal protective equipment)

Eye/facial protection

Wear protective goggles/face protection.

Skin protection

- Hand protection

Wear suitable protective gloves. A chemical protective glove tested according to EN 374 is suitable. Check for tightness/impermeability before use. In case of intended reuse, clean and afterwards properly air out gloves before removing them. It is recommended to check the chemical resistance of the above-mentioned protective gloves for special applications with the glove manufacturer.

- Other protection measures

Provide for recovery periods to regenerate the skin. Preventive skin protection (protective cream/ointments) is recommended. Wash hands thoroughly after use.

Respiratory protection

Wear respiratory protection in case of insufficient ventilation.

Environmental exposure limitation and monitoring

Use suitable containers to avoid environmental contamination. Prevent from entering the sewer system or surface and groundwater.

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SECTION 9: Physical and chemical properties

9.1 Information on the fundamental physical and chemical properties

Aggregate state	liquid
Colour	various
Odour	characteristic
Melting point/freezing point	0 °C
Boiling point or initial boiling point and boiling range	100 °C
Ignitability	non-combustible
Lower and upper explosion limit	not determined
Flash point	not determined
Auto-ignition temperature	not determined
Decomposition temperature	irrelevant
pH-level	not determined
Kinematic viscosity	not determined
Solubility(ies)	not determined

Distribution coefficient

Distribution coefficient n-octanol/water (log- value)	no information available
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Vapour pressure	32 hPa at 25 °C
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Density and/or relative density

Density	not determined
Vapour density	no information available
Relative vapour density	There is no information available on this property irrelevant (liquid)

Particle properties	there is no data available
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9.2 Other information

Information on physical hazard classes	Hazard classes according to GHS (physical hazards):
Other safety-related parameters	there is no additional information available

SECTION 10: Stability and reactivity

10.1 Reactivity

With respect to incompatibilities: see below "Conditions to be avoided" and "Incompatible materials".

10.2 Chemical stability

The material is stable under normal environmental conditions and at the temperature and pressure to be expected during storage and handling.

10.3 Possibility of hazardous reactions

No hazardous reactions are known.

10.4 Conditions to be avoided

There are no known conditions specifically to be avoided.

10.5 Intolerable materials

There is no additional information available.

10.6 Hazardous decomposition products

Reasonably expected, hazardous decomposition products, which arise during use, storage, spillage and heating, are not known. Hazardous combustion products: see section 5.

SECTION 11: Toxicological data

11.1 Information on the hazard classes as set forth in Regulation (EC) no. 1272/2008

There is no available test data for the complete mixture.

Classification procedure

The procedure to classify the mixture is based on the mixture components (additivity formula).

Classification according to GHS (1272/2008/EC, CLP)

This mixture does not fulfil the criteria for the classification according to Regulation no. 1272/2008/EC.

Acute toxicity

Is not to be classified as acutely toxic.

Estimated value of acute toxicity (ATE) of components of the mixture			
Substance name	CAS-no.	Exposure route	ATE
1,2-Benzisothiazol-3(2H)-one	2634-33-5	oral	670 mg/kg
Reaction mass from 5-Chloro-2-methyl-4-isothiazolin-3-one [EC-no. 247-500-7] and 2-Methyl-2H-isothiazolin-3-one [EC-no. 220-239-6] (3:1)	55965-84-9	oral	100 mg/kg
Reaction mass from 5-Chloro-2-methyl-4-isothiazolin-3-one [EC-no. 247-500-7] and 2-Methyl-2H-isothiazolin-3-one [EC-no. 220-239-6] (3:1)	55965-84-9	dermal	50 mg/kg
Reaction mass from 5-Chloro-2-methyl-4-isothiazolin-3-one [EC-no. 247-500-7] and 2-Methyl-2H-isothiazolin-3-one [EC-no. 220-239-6] (3:1)	55965-84-9	inhalative: Vapour	0.5 mg/l/4h

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Estimated value of acute toxicity (ATE) of components of the mixture			
Substance name	CAS-no.	Exposure route	ATE
Reaction mass from 5-Chloro-2-methyl-4-isothiazolin-3-one [EC-no. 247-500-7] and 2-Methyl-2H-isothiazolin-3-one [EC-no. 220-239-6] (3:1)	55965-84-9	inhalative: Dust/mist	0.05 mg/l/4h

Caustic/irritant effect on the skin

Is not to be classified as caustic/irritant for the skin.

Severe eye damage/irritation

Is not to be classified as severely damaging or irritating for the eyes.

Respiratory/skin sensitisation

Is not to be classified as an inhalation or skin sensitiser

Germ cell mutagenicity

Is not to be classified as germ cell mutagenic (mutagenic).

Carcinogenicity

Is not to be classified as carcinogenic.

Reproductive toxicity

Is not to be classified as toxic for reproduction.

Specific target organ toxicity in case of one-time exposure

Is not to be classified as specifically toxic for the target organ (one-time exposure).

Specific target organ toxicity in case of repeated exposure

Is not to be classified as specifically toxic for the target organ (repeated exposure).

Aspiration hazard

Is not to be classified as presenting an aspiration hazard.

11.2 Information on other hazards

There is no additional information available.

SECTION 12: Environmental information

12.1 Toxicity

Is not to be classified as hazardous to the aquatic environment.

12.2 Persistence and decomposability

No data available.

12.3 Bioaccumulative potential

No data available.

12.4 Mobility in the soil

No data available.

12.5 Results of the PBT and vPvB assessment

No data available.

12.6 Endocrine disrupting properties

No component is listed.

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12.7 Other harmful effects

No data available.

SECTION 13: Disposal instructions

13.1 Waste treatment procedure

Relevant information for the disposal via waste water.

Do not allow to enter the sewer system. Avoid release into the environment. Obtain special instructions/consult the safety data sheet.

Waste treatment of containers/packaging

Completely emptied packaging can be sent for recycling. Contaminated packaging must be treated like the substance.

Remarks

Please note the pertinent national or regional provisions. Waste is to be separated in such a way that it can be treated separately from the local or national waste facility.

SECTION 14: Information on transport

- 14.1 UN-number** is not subject to the transport regulations
- 14.2 UN proper shipping name** not allocated
- 14.3 Transport hazard classes** none
- 14.4 Packaging group** not allocated
- 14.5 Environmental hazards** not hazardous to the environment according to the hazardous material regulations
- 14.6 Special precautions for the user**
There is no additional information available.
- 14.7 Bulk transport by sea according to the IMO-instruments**
The freight is not transported as bulk cargo.

Information according to the individual UN Model Regulations

Transport of hazardous goods by road, rail or inland waterways (ADR/RID/ADN) - Additional information

not allocated

International Maritime Code for Dangerous Goods (IMDG) - Additional information

Is not subject to the provisions of the IMDG.

International Civil Aviation Organisation (ICAO-IATA/DGR) - Additional information

Is not subject to the provisions of the ICAO-IATA.

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SECTION 15: Statutory regulations

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

Relevant provisions of the European Union (EU) Restrictions under REACH, appendix XVII

Substances with restrictions (REACH, appendix XVII)				
Substance name	Name as listed	CAS-no.	Restriction	No.
EasyPrimer	this product does not fulfil the criteria for the classification according to Regulation no. 1272/2008/EC.		R3	3

Legend

R3 1. Must not be used

- in decorative objects that are intended to generate light or colour effects (through phase transitions), e.g. in ornamental lamps and ashtrays;
 - in fun games;
 - in games for one or multiple participants or in products which, to be used as such, are also intended for decoration.
2. Products that do not meet the requirements of paragraph 1 shall not be placed on the market.
3. Products shall not be placed on the market when they contain a colouring - unless required for tax reasons - and/or a perfume provided that
- these can be used as a fuel in decorative oil lamps intended for supply to the general public and
 - their aspiration is classified as hazardous and are labelled with R65 or H304.
4. Decorative oil lamps intended for supply to the general public shall not be placed on the market unless they conform to the Standard for Decorative Oil Lamps (EN 14059) adopted by the European Committee for Standardisation (CEN).
5. Without prejudice to the implementation of other community provisions on the classification, packaging and labelling of hazardous substances and mixtures, the suppliers ensure, prior to placing these on the market, that the following requirements are met:
- a) Lamp oils labelled with R65 or H304 and intended for supply to the general public must be visibly, legibly and indelibly marked as follows: "Lamps filled with this liquid must be stored out of reach of children" and starting on 1 December 2010 "Even a small sip of lamp oil - or also the mere sucking on a lamp wick - can result in life-threatening damage to the lungs".
- b) Grill lighter fluids labelled with R65 or H304 and intended for supply to the general public must be legibly and indelibly marked starting on 1 December 2010 as follows: "Even a small sip of grill lighter fluid can result in life-threatening damage to the lungs".
- c) Lamp oils and grill lighter fluids labelled with R65 or H304 and intended for supply to the general public are packaged in black non-transparent containers not exceeding 1 litre starting on 1 December 2010.
6. No later than 1 June 2014, the Commission shall request the European Chemicals Agency to prepare a dossier according to article 69 of this regulation with a view, if appropriate, to impose a ban on grill lighter fluids and fuels for decorative lamps, labelled with R65 or H304 and intended for supply to the general public.
7. Natural persons or legal entities that place lamp oils and grill lighter liquids labelled with R65 or H304 on the market shall provide the competent authority of the member state in question with data about alternatives for lamp oils and grill lighter liquids labelled with R65 or H304 until 1 December 2011 and afterwards on an annual basis. The member states make this data available to the Commission.

List of substances requiring authorisation (REACH, appendix XIV) / SVHC - candidate list

no component is listed

Decopaint Directive (2004/42/EC)

VOC-content	0.1015 %
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Industrial Emissions Directive (VOCs, 2010/75/EU)

VOC-content	0.1 %
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Directive 2011/65/EU restricting the use of certain hazardous substances in electrical and electronic equipment (RoHS) - appendix II

no component is listed

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Regulation 166/2006/EC concerning the establishment of a European Pollutant Release and Transfer Register (PRTR)

no component is listed

Water Framework Directive (WRR)

List of pollutants (WRR)

Substance name	CAS-no.	Listed in	Remarks
Reaction mass from 5-Chloro-2-methyl-4-isothiazolin-3-one [EC-no. 247-500-7] and 2-Methyl-2H-isothiazolin-3-one [EC-no. 220-239-6] (3:1)		A)	

Legend

A) Non-exhaustive list of the most important pollutants

National regulations (Austria)

Flammable Liquids Regulation (VbF) not allocated (flash point higher than 100°C)

15.2 Chemical safety assessment

No chemical safety assessments were performed for substances in this mixture.

SECTION 16: Other particulars

Abbreviations and acronyms

Abbr.	Descriptions of abbreviations used
Acute Tox.	Acute toxicity
ADN	European agreement concerning the carriage of dangerous goods by inland waterway
ADR	European agreement concerning the international carriage of dangerous goods by road
Aquatic Acute	Hazardous to the aquatic environment (acute aquatic toxicity)
Aquatic Chronic	Hazardous to the aquatic environment (chronic aquatic toxicity)
ATE	Acute Toxicity Estimate
CAS	Chemical Abstracts Service (database of chemical compounds and their unique key, the CAS Registry Number)
CLP	Regulation (EC) no. 1272/2008 concerning the classification, labelling and packaging of substances and mixtures
DGR	Dangerous Goods Regulations (set of rules for the transport of dangerous goods, see IATA/DGR)
DNEL	Derived No-Effect Level
Eye Dam.	Severely damaging to the eyes
Eye Irrit.	Irritating to the eyes
GHS	"Globally Harmonized System of Classification and Labelling of Chemicals", developed by the United Nations
GKV	Limit Value Regulation
IATA	International Air Transport Association

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Abbr.	Descriptions of abbreviations used
IATA/DGR	Dangerous Goods Regulations (DGR) for air transport (IATA)
ICAO	International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods Code
KZW	Short-term value
M-factor	A multiplication factor. It is applied to the concentration of a substance classified as acutely hazardous to the aquatic environment, category 1, or as chronically hazardous to the aquatic environment, category 2, and is used so that a mixture in which the substance is present can be classified on the basis of the summation method.
Mow	Instantaneous value
PBT	Persistent, bioaccumulative and toxic
PNEC	Predicted No-Effect Concentration
PPm	Parts per million
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
RID	Regulation concerning the international carriage of dangerous goods by rail
Skin Corr.	Corrosive to the skin
Skin Irrit.	Irritating to the skin
Skin Sens.	Skin sensitisation
SMW	Time-weighted average
SVHC	Substance of Very High Concern
VOC	Volatile Organic Compounds
vPvB	Very persistent, very bioaccumulative

Important literature and data sources

Regulation (EC) no. 1272/2008 concerning the classification, labelling and packaging of substances and mixtures. Regulation (EC) no. 1907/2006 (REACH), amended by 2015/830/EU.

Transport of hazardous goods by road, rail or inland waterways (ADR/RID/ADN). International Maritime Code for Dangerous Goods (IMDG). Dangerous Goods Regulations (DGR) for air transport (IATA).

Classification procedure

Physical and chemical properties: The classification is based on test results of the mixture.

Health risks, environmental hazards: The procedure to classify the mixture is based on the mixture components (additivity formula).

List of relevant phrases (code and wording as indicated in chapters 2 and 3)

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according to Regulation (EC) no. 1907/2006 (REACH)



EasyPrimer

Version number: GHS 1.0

Date created: 18.12.2020

Code	Text
H301	Poisonous if swallowed.
H302	Harmful if swallowed.
H310	Fatal in contact with skin.
H314	Causes severe skin burns and severe eye damage.
H315	Causes skin irritations.
H317	Can cause allergic skin reactions.
H318	Causes severe eye damage.
H330	Fatal if inhaled.
H400	Very poisonous for aquatic organisms.
H410	Very poisonous for aquatic organisms with long-term effect.
H411	Poisonous for aquatic organisms with long-term effect.

Disclaimer

The information given here is based on our current level of knowledge. This safety data sheet was composed exclusively for this product and is intended exclusively for this product.