

Safety data sheet

in accordance with Regulation (EC) No 1907/2006 (REACH),
as amended by Commission Regulation (EU) 2020/878



Trade name: DURASOL Wall Paint Latex
Item no. 3006
Revised on: 26.01.2026
Print date: 26.01.2026

Version (revision): 3.0.2 (3.0.1)

SECTION 1: Identification of the substance or mixture and of the company

1.1 Product identifier

DURASOL Wall Paint Latex
Item no. 3006

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

Relevant identified uses

Use of the substance/mixture: Water-based coating material
Recommended restrictions on use: None, if used properly

1.3 Details of the supplier providing the safety data sheet

Supplier (manufacturer/importer/sole representative/downstream user/distributor)

BIOFA Naturprodukte W.Hahn GmbH

Street: Dobelstr.22

Postcode/Town: D-73087 Bad Boll

Telephone: +49 (0) 7164-9405-0

Fax : +49 (0) 7164-9405-94

Contact person for information:

Email address of the department providing information on the safety data sheet: info@biofa.de

Swiss importer: Thymos AG

CH-5600 Lenzburg, Niederlenzer Kirchweg 2
Telephon: 0041(0)628924444
Fax: 0041(0)628924465
E-Mail: info@thymos.ch

1.4 Emergency number

During office hours from 7:00 a.m. to 3:30 p.m.: +49 (0) 7164-9405-0

SECTION 2: Potential hazards

2.1 Classification of the substance or mixture

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

None

2.2 Identification elements:

Labelling in accordance with Regulation (EC) No 1272/2008 [CLP]

safety instructions

P102	Keep out of reach of children.
P262	Avoid contact with eyes, skin and clothing.
P302+P352	IF ON SKIN: Wash with plenty of soap and water.
P501	Dispose of contents/container in accordance with local/national regulations.

Special provisions for supplemental labelling elements for certain mixtures

EUH208 Contains 1,2-BENZISOTHIAZOL-3(2H)-ONE ; MIXTURE OF: 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE AND 2-METHYL-2H-ISOTHIAZOL-3-ONE (3:1). May cause allergic reactions.

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EUH210 Safety data sheet available on request.

2.3 Other hazards

This substance/mixture does not contain any components in concentrations of 0.1% or higher that are either persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB).

Environmental information: The substance/mixture does not contain any components that exhibit endocrine-disrupting properties in concentrations of 0.1% or more in accordance with REACH Article 57(f) or Commission Delegated Regulation (EU) 2017/2100 or Commission Delegated Regulation (EU) 2018/605.

Toxicological information: The substance/mixture does not contain any components that exhibit endocrine-disrupting properties in quantities of 0.1% or more in accordance with REACH Article 57(f) or Commission Delegated Regulation (EU) 2017/2100 or Commission Delegated Regulation (EU) 2018/605.

SECTION 3: Composition/information on ingredients

3.2 mixtures

Hazardous ingredients

1,2-BENZISOTHIAZOL-3(2H)-ONE ; EC No. : 220-120-9; CAS No. : 2634-33-5 ; REACH Registration No. : 01-2120761540-60

Weight percentage: ≥ 0,01 - < 0,02 %
Classification 1272/2008 [CLP] : Eye Dam. 1 ; H318 Acute Tox. 4 ; H302 Skin Irrit. 2 ; H315 Skin Sens. 1 ; H317 Aquatic Acute 1 ; H400
M-factor (acute aquatic toxicity): = 1
M-factor (chronic aquatic toxicity): = 1
Specific concentration limits: Skin Sens. 1; H317 C >= 0,05 %
Estimated acute toxicity value
Acute oral toxicity: 450 mg/kg
Acute inhalation toxicity (dust/mist) 0,21 mg/L

MIXTURE OF: 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE AND 2-METHYL-2H-ISOTHIAZOL-3-ONE (3:1); CAS No.: 55965-84-9; REACH Registration No.: 01-2120764691-48

weight fraction: ≥ 0,001 - < 0,0015 %
classification 1272/2008 [CLP] : Acute Tox. 3 ; H301 Acute Tox. 3 ; H311 Acute Tox. 3 ; H331 Skin Corr. 1B ; H314 Eye Dam. 1 ; H318 Skin Sens. 1 ; H317 Aquatic Acute 1 ; H400 Aquatic Chronic 1 ; H410 EUH071
M factor (acute aquatic toxicity) = 100

M-factor (chronic aquatic toxicity): = 100
Specific concentration limits:
Skin Corr. 1C; H314: >= 0,6%
Skin Irrit. 2; H315 0,06 - < 0,6 %
Eye Irrit. 2; H319 0,06 - < 0,6 %
Skin Sens. 1A; H317 >= 0,0015 %
Eye Dam. 1; H318 >= 0,6 %
Estimated acute toxicity value
Acute oral toxicity: 64 mg/kg
Acute inhalation toxicity (dust/mist): 0,17 mg/L
Acute dermal toxicity: 87 mg/kg

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Additional information

Wording of H and EUH statements: see Section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General information

In all cases of doubt or if symptoms are present, seek medical advice. Never administer anything by mouth to an unconscious person or if convulsions occur. Change soiled, saturated clothing. If unconscious, place in the recovery position and seek medical advice.

After inhalation

Take the affected person to fresh air and keep them warm and calm. In case of accident or if you feel unwell, seek medical advice immediately (if possible, show the operating instructions or safety data sheet). In case of breathing difficulties or respiratory arrest, initiate artificial respiration.

In case of skin contact

Change contaminated, soaked clothing. In case of contact with skin, wash immediately with plenty of soap and water. Clean with detergents. Avoid solvents. Consult a doctor in case of skin reactions.

After eye contact

In case of contact with eyes, immediately rinse with running water for 10 to 15 minutes with the eyelids open and consult an ophthalmologist. Remove any contact lenses if possible and continue rinsing.

After swallowing

Consult a doctor immediately. Keep the affected person calm, cover them and keep them warm. Do not induce vomiting. If vomiting occurs, ensure that vomit does not enter the windpipe. Rinse mouth thoroughly with water.

4.2 Most important acute and delayed symptoms and effects

No information is available.

4.3 Indications for immediate medical attention or special treatment

In case of accident or if you feel unwell, seek medical advice immediately (if possible, show the operating instructions or safety data sheet).

SECTION 5: Firefighting measures

5.1 extinguishing agent

Suitable extinguishing agents

Alcohol-resistant foam Carbon dioxide (CO₂) Water spray Extinguishing powder

Unsuitable extinguishing agents

Full water jet

5.2 Special hazards arising from the substance or mixture

Fire produces thick, black smoke. Inhalation of hazardous decomposition products can cause serious health problems. In the event of fire, the following may be produced: Carbon monoxide Carbon dioxide (CO₂) Nitrogen oxides (NO_x)

5.3 Firefighting instructions

Use suitable respiratory protection. Use water spray to protect people and cool containers in the danger zone. Collect contaminated extinguishing water separately. Do not allow to enter drains or waterways.

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SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. Respiratory protection must be used when exposed to vapours, dusts and aerosols. See protective measures under points 7 and 8.

6.2 Environmental protection measures

Do not allow to enter drains or waterways. If it enters waterways or drains, notify the relevant authorities in accordance with local regulations.

6.3 Methods and materials for retention and cleaning

For cleaning

For larger quantities: Pump out the product. Contain small quantities and spilled residual material with non-combustible absorbent material (e.g. sand, earth, vermiculite, diatomaceous earth) and collect in the containers provided for disposal in accordance with local regulations (see Section 13). Clean preferably with cleaning agents - avoid the use of organic solvents.

6.4 Reference to other sections

See protective measures under points 7 and 8.

SECTION 7: Handling and storage

7.1 Protective measures for safe handling

Avoid contact with skin and eyes. Avoid inhaling dust, particles, spray mist or vapours resulting from the use of this mixture. Do not eat, drink, smoke or sniff at the workplace. Wear personal protective equipment (see Section 8). Keep container tightly closed. Do not empty container under pressure. Store only in original container. Follow legal protection and safety regulations.

Do not allow to enter drains or waterways.

7.2 Conditions for safe storage, taking into account incompatibilities

Storage in accordance with the Industrial Safety Regulation

Storage instructions

Keep away from: alkalis (lyes). Acids Oxidising agents

Storage class: 12

Storage class (TRGS 510) : 12

Further information on storage conditions

Follow the instructions on the label and in the technical data sheet. Store only in the original container in a cool, well-ventilated place. Protect from heat. Frost. Carefully close opened containers and store upright to prevent leakage.

7.3 Specific end uses

Water-dilutable coating for wooden parquet flooring and other wooden substrates in interior areas

SECTION 8: Exposure controls/personal protective equipment

8.1 Parameters to be monitored

occupational exposure limits

Information on workplace exposure limits according to the RCP method in accordance with TRGS 900 (D)

Threshold type (country of origin): Calculated RCP workplace limit value (D)
limit value: not relevant

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8.2 Exposure limits and monitoring

Suitable technical control devices

Ensure good ventilation. This can be achieved by local extraction or general exhaust air.

Personal protective equipment

Personal protective equipment must be selected for each specific workplace depending on the concentration and quantity of hazardous substances.

Eye/face protection

Suitable eye protection Spectacles with side shields

skin protection

After cleansing, use oil-based skin care products.

hand guard

Approved protective gloves must be worn DIN EN 374

Breakthrough times and swelling properties of the material must be taken into account.

For frequent hand contact Suitable material: butyl rubber

Thickness of glove material 0,7 mm

Penetration time (maximum wearing time) > 480 min.

For brief hand contact Suitable material: NBR (nitrile rubber)

Thickness of glove material: 0.4 mm

Penetration time (maximum wearing time): > 120 min.

body protection

Wear impervious protective clothing.

Recommended material: natural fibre (e.g. cotton)

respiratory protection

Personal respiratory protection is not normally necessary.

Respiratory protection is required for: Spraying processes

Suitable respiratory protection device

Combination filter device (EN 14387) A 2 P 2

Limitation and monitoring of environmental exposure

See section 7. No further measures are required..

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Physical state: liquid:

Colour: white

Smell

characteristic

Odour threshold:

not determined

Basic safety-related data

Melting point/melting range:

No data available

Boiling point and boiling range: (1013 hPa) >

100 °C

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Decomposition temperature:	No data available				
Flash point:	not applicable	DIN EN ISO 1523			
Ignition temperature:	No data available				
Lower explosion limit:	No data available				
Upper explosion limit:	No data available				
Vapour pressure:	(50 °C)	ca.	123,5 hPa		
Density:	(20 °C)		1,33 g/cm ³		
Solvent separation test:	(20 °C)	No data available			
Water solubility:	(20 °C)	perfectly miscible			
pH-value:	(20°C)	7-8			
Viscosity:	(20 °C)	15.000-20.000	mPa s		
Solid content:		51-53	Gew-%		
Solvent content:	<	0,1	Gew-%		
Maximum VOC content (EC):	<	0,1	Gew-%		
Maximum VOC content (Switzerland):	<	0,1	Gew-%		

Spontaneous combustion: Das Produkt ist nicht selbstentzündlich

Explosion hazard: not applicable

Relative density: Not specified

Vapour density: Not specified

Evaporation rate: Not specified

Distribution coefficient (n-octanol/water): Not specified

9.2 Other information

None

SECTION 10: Stability and reactivity

10.1 Reactivity

When used, handled and stored in accordance with regulations, the mixture does not exhibit any dangerous reactivity.

10.2 Chemical stability

Stable when used in accordance with the recommended regulations for use, handling and storage (see Section 7).

10.3 Possibility of dangerous reactions

None known.

10.4 Conditions to be avoided

Thermal decomposition may result in the release of irritant gases and vapours.

10.5 Incompatible materials

Alkalies (lyes). Acids. Oxidising agents.

10.6 Hazardous decomposition products

Combustion or thermal decomposition at high temperatures can produce: Carbon dioxide. Carbon monoxide. Nitrogen oxides (NO_x). Soot.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute effects

Acute oral toxicity

Parameters : LD50 (1,2-BENZISOTHIAZOL-3(2H)-ON ; CAS-Nr. : 2634-33-5)

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Route of exposure: oral
Species: rat
Effective dose: 532 mg/kg
Parameters: LD50 (GEMISCH AUS: 5-CHLOR-2-METHYL-2H-ISOTHIAZOL-3-ON UND 2-METHYL-2H-ISOTHIAZOL-3-ON (3:1) ; CAS-Nr. : 55965-84-9)

Route of exposure: oral
Species: rat
Effective dose: 66 mg/kg

Acute dermal toxicity

Parameters: LD50 (1,2-BENZISOTHIAZOL-3(2H)-ON ; CAS-Nr. : 2634-33-5)
Route of exposure: dermal
Species: rat
Effective dose: > 2000 mg/kg
Parameters : LD50 (GEMISCH AUS: 5-CHLOR-2-METHYL-2H-ISOTHIAZOL-3-ON UND 2-METHYL-2H-ISOTHIAZOL-3-ON (3:1) ; CAS-Nr. : 55965-84-9)
Route of exposure: dermal
Species : rat
Effective dose: > 141 mg/kg

Acute inhalation toxicity

Parameters: LC50 (1,2-BENZISOTHIAZOL-3(2H)-ON ; CAS-Nr. : 2634-33-5)
Route of exposure: inhalation (dust, mist)
Species: rat
Effective dose: 0,4 mg/l
Effective dose: 4 h
Parameters: LC50 (GEMISCH AUS: 5-CHLOR-2-METHYL-2H-ISOTHIAZOL-3-ON UND 2-METHYL-2H-ISOTHIAZOL-3-ON (3:1) ; CAS-Nr. : 55965-84-9)
Route of exposure: inhalation (dust, mist)
Species: rat
Effective dose: 0,17 mg/l
Effective dose: 4 h

Irritation and corrosive effect

Primary irritant effect on the skin

May cause allergic reactions.

eye irritation

The product is: non-irritating.

Irritation of the respiratory tract

The product is: non-irritating.

Awareness raising

May cause allergic reactions.

Toxicity after repeated intake (subacute, subchronic, chronic)

Not classified according to the available information.

CMR effects (carcinogenic, mutagenic and reprotoxic effects)

Carcinogenicity

Not classified according to the available information.

Germ cell mutagenicity

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Reproductive toxicity

Not classified according to the available information.

Specific target organ toxicity following single exposure

Not classified according to the available information.

Specific target organ toxicity following repeated exposure

Not classified according to the available information.

Aspiration toxicity

Not classified according to the available information.

11.2 Information on other hazards

Endocrine-disrupting properties

Product:

Assessment: The substance/mixture does not contain any components that exhibit endocrine-disrupting properties in quantities of 0.1% or more in accordance with REACH Article 57(f) or Commission Delegated Regulation (EU) 2017/2100 or Commission Delegated Regulation (EU) 2018/605.

SECTION 12: Environmental information

12.1 Toxicity

Aquatic toxicity

Acute (short-term) fish toxicity

Parameters: LC50 (1,2-BENZISOTHIAZOL-3(2H)-ON ; CAS-Nr. : 2634-33-5)
Species: Oncorhynchus mykiss (rainbow trout)
Evaluation parameters: Acute (short-term) fish toxicity
Effective dose: 2,2 mg/l
Exposure time: 96 h

Chronic (long-term) fish toxicity

Parameters: NOEC (1,2-BENZISOTHIAZOL-3(2H)-ON ; CAS-Nr. : 2634-33-5)
Species: Oncorhynchus mykiss (rainbow trout)
Evaluation parameters: Chronic (long-term) fish toxicity
Effective dose: 0,21 mg/l
Exposure time: 28 Tag(e)

Acute (short-term) daphnia toxicity

Parameters: EC50 (1,2-BENZISOTHIAZOL-3(2H)-ON ; CAS-Nr. : 2634-33-5)
Species: Daphnia magna (large water flea)
Evaluation parameters: Acute (short-term) daphnia toxicity
Effective dose: 3,27 mg/l
Exposure time: 48 h

Chronic (long-term) daphnia toxicity

Parameters: NOEC (1,2-BENZISOTHIAZOL-3(2H)-ON ; CAS-Nr. : 2634-33-5)
Species: Daphnia magna (large water flea)
Evaluation parameters: Chronic (long-term) daphnia toxicity
Effective dose: 1,2 mg/l
Exposure time: 21 Tag(e)

Acute (short-term) algal toxicity

Parameters: EC50 (1,2-BENZISOTHIAZOL-3(2H)-ON ; CAS-Nr. : 2634-33-5)
Species: Selenastrum capricornutum

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Evaluation parameters: Acute (short-term) algal toxicity
Effective dose: 0,11 mg/l
Exposure time: 72 Stunde(n)
M-factor (acute aquatic toxicity) = 1
M factor (chronic aquatic toxicity): = 1

Behaviour in sewage treatment plants

Parameters: EC20 (1,2-BENZISOTHIAZOL-3(2H)-ON ; CAS-Nr. : 2634-33-5)
Inoculum: activated sludge
Evaluation parameters: Behaviour in sewage treatment plants
Effective dose: 3,3 mg/l
Exposure time: 3 h
Parameters: EC50 (1,2-BENZISOTHIAZOL-3(2H)-ON ; CAS-Nr. : 2634-33-5)
Inoculum: activated sludge
Evaluation parameters: Behaviour in sewage treatment plants
Effective dose: 13 mg/l
Exposure time: 3 h

**Reaction mixture from
5-Chlor-2-methyl-2H-
isothiazol-3-on and 2-
Methyl-2H-isothiazol-3-
on (3:1)**

Toxicity to fish: LC50 (Oncorhynchus mykiss (Rainbow trout)): 0.22 mg/L
Exposure time: 96 h
Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Large water flea)): 0,16 mg/L
Exposure time: 48 h
Toxizität gegenüber Algen/ Wasserpflanzen : NOEC (Pseudokirchneriella subcapitata (Green algae)): 0,0012 mg/L
Exposure time: 72 h
Method: OECD Test Guideline 201

M factor (acute aquatic toxicity) = 100

Toxicity in microorganisms : EC10 : 7,92 mg/L
Exposure time: 3 h
Method: OECD-testing guideline 209

Toxicity to fish:
(Chronic toxicity) NOEC: 0,098 mg/L
Exposure time: 28 d
Species: Oncorhynchus mykiss (rainbow trout)
Method: OECD-testing guideline 210

Toxicity to daphnia and other aquatic invertebrates:
(Chronische Toxizität) NOEC: 0,004 mg/L
Exposure time: 21 d
Species: Daphnia magna (Large water flea)
Metod: OECD- testing guideline 211

M-factor (Chronic aquatic toxicity) = 100

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12.2 Persistence and degradability

No data available

12.3 Bioaccumulation potential

Parameters: Distribution coefficient n-octanol/water (MIX OF: 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE AND 2-METHYL-2H-ISOTHIAZOL-3-ONE (3:1) ; CAS No.: 55965-84-9))
Distribution coefficient n-octanol/water (log P O/W)
Distribution coefficient n-octanol/water (log P O/W)

Concentration : <= 0,71

No evidence of bioaccumulation potential.

12.4 Mobility in the ground

No data available

12.5 Results of the PBT and vPvB assessment

Product:

Assessment: This substance/mixture does not contain any components in concentrations of 0.1% or higher that are classified as persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB).

12.6 Endocrine-disrupting properties

Product:

Assessment: The substance/mixture does not contain any components that exhibit endocrine-disrupting properties in quantities of 0.1% or more in accordance with REACH Article 57(f) or Commission Delegated Regulation (EU) 2017/2100 or Commission Delegated Regulation (EU) 2018/605.

12.7 Additional ecotoxicological information

Do not allow to enter drains or waterways.

SECTION 13: Disposal considerations

13.1 Waste treatment process

Do not allow to enter drains or waterways.

Disposal of the product/packaging

Waste and empty containers must be classified in accordance with the Waste Catalogue Regulation.

Waste codes/waste descriptions in accordance with EAK/AVV

Waste code Product

08 01 12

Waste designation

Paint and varnish waste, except those covered by 08 01 11*.

Waste treatment solutions

Proper disposal/packaging

Packaging that cannot be cleaned must be disposed of.

Uncontaminated and completely emptied packaging can be recycled.

SECTION 14: Transport information

14.1 UN number

Not classified as dangerous goods under these transport regulations.

14.2 Proper UN shipping name

Not classified as dangerous goods under these transport regulations.

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14.3 Transport hazard classes

Not classified as dangerous goods under these transport regulations.

14.4 Packaging group

Not classified as dangerous goods under these transport regulations.

14.5 Environmental hazards

Not classified as dangerous goods under these transport regulations.

14.6 Special precautions for the user

None

14.7 Bulk cargo transport in accordance with Annex II of the MARPOL Convention and the IBC Code

Not applicable

14.8 Additional information

Not classified as dangerous goods under these transport regulations.

SECTION 15: Legal provisions

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

EU regulations

REACH restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles (Annex XVII) : none

REACH – List of substances of very high concern eligible for authorisation (Article 59) : DThis product is a mixture that does not contain any substance of very high concern (SVHC) greater than or equal to 0.1%, therefore no permitted end uses need to be defined and no substance safety assessments need to be carried out.

Regulation (EC) No 1005/2009 on substances that deplete the ozone layer : Not applicable

Regulation (EU) 2019/1021 on persistent organic pollutants (Recast) : Not applicable

REACH – List of substances subject to authorisation (Annex XIV) : none
Seveso III Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances : Not applicable

National regulations

Notes on occupational restrictions
None when used as intended.

Major Accidents Ordinance

Not subject to the Hazardous Incident Ordinance.

Technical Instructions on Air Quality Control (TA-Luft)

Weight percentage (section 5.2.5. I): not relevant!

Water hazard class (WGK)

Class: 1 (Slightly hazardous to water) Classification according to AwSV Annex 1 (5.2)

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Other regulations, restrictions and prohibitions

Industrial Safety Regulation (BetrSichV)

Not a flammable liquid according to BetrSichV.

Volatile organic compounds

Directive 2004/42/EC (31st Federal Immission Control Ordinance/Chemical VOC Paint Ordinance)

< 0,1 %

< 1 g/l

VOC product category: Paints and varnishes

VOC subcategory of the product: Interior paints for walls and ceilings (matt)

VOC limit value Stage II (g/L), ready for use: 30

Maximum VOC content of the ready-to-use product (g/L): 1

Additional information

GISCODE : BSW20

15.2 Substance safety assessment

Chemical safety assessment is not required for this mixture.

SECTION 16: Other information

16.1 Change notes

1.4 Relevant identified uses • 1.4 Emergency telephone number • 2.2 Identification elements • 03. Composition/information on ingredients • Physical and chemical properties • 11. Toxicological information • 12. Environmental information • 15. Regulatory information • 16. Other information

16.2 Abbreviations and acronyms

Acute Tox.	Acute toxicity
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road (European Agreement concerning the International Carriage of Dangerous Goods by Road – European Agreement concerning the International Carriage of Dangerous Goods by Road)
Aquatic Acute	Acute aquatic toxicity
Aquatic Chronic	Chronic aquatic toxicity
Asp. Tox.	Risk of aspiration
AVV	Waste Catalogue Regulation
AwSV	Regulation on facilities for handling substances hazardous to water
BImSchV	Regulation implementing the Federal Immission Control Act
CAS	Chemical Abstracts Service – Society for the assignment of CAS numbers
CLP	Classification, Labelling and Packaging (Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures)
CMR	carcinogenic, mutagenic, toxic to reproduction (cancer-causing, mutagenic, harmful to reproduction)
DIN	German Institute for Standardisation
EAK	European Waste Catalogue
EC50	Average effective concentration
EN	European standard
EU	European Union
EUH	European hazard warnings
Eye Dam.	Severe eye damage
Eye Irrit.	Irritating to the eyes
Flam. Liq.	Flammable liquid
GHS	Globally Harmonised System of Classification and Labelling of Chemicals
hPa	Hectopascal
IATA-DGR	International Air Transport Association – Dangerous Goods Regulations

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Trade name: DURASOL Wall Paint Latex
Item no. 3006
Revised on: 26.01.2026
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Version (revision): 3.0.2 (3.0.1)

ICAO-TI	International Civil Aviation Organisation Technical Instructions (Technical instructions for the safe transport of dangerous goods by air by civil aviation companies)
IC50	Half-maximal inhibitory concentration
IMDG	International Maritime Code for Dangerous Goods (International Code for Dangerous Goods at Sea)
ISO	International Standards Organisation (International Organisation for Standardisation)
LC50	Lethal concentration, 50 per cent (lethal concentration for 50 per cent of a test population)
LD50	Lethal dose, 50 per cent (lethal dose for 50 per cent of a test population)
LQ	Limited quantities
MAK	Maximum workplace concentration values for substances hazardous to health
Met. Corr.	Corrosive to metals
NOEC	No Observed Effect Concentration (highest concentration determined in animal experiments at which no effect – harmful effect – is detectable)
PBT	Persistent, Bioaccumulative and Toxic
RCP	Reciprocal Calculation-based Procedure (method for calculating occupational exposure limits for hydrocarbon mixtures)
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals (Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals)
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail (Regulations concerning the international carriage of dangerous goods by rail)
Skin Corr.	Skin-corrosive effect
Skin Irrit.	Skin irritant
Skin Sens.	Sensitisation through skin contact
STOT RE	Specific target organ toxicity – repeated exposure
STOT SE	Specific target organ toxicity – following single exposure
TRGS	Technical rules for hazardous substances
UN	United Nations
VbF	Regulation on flammable liquids (Austrian regulation)
VOC	Volatile organic compounds
vPvB	Very persistent and very bioaccumulative
WGK	German Water Hazard Class

See also overview tables at www.euphrac.com or <http://abk.esdscom.eu>

16.3 Important references and data sources

Regulation (EC) No. 1907/2006 (REACH), 1272/2008 (CLP) in the currently valid version.
Classification of mixtures and assessment method used in accordance with Regulation (EC) No. 1272/2008 [CLP]
Transport regulations in accordance with ADR, RID, IMDG, IATA, as amended.
Furthermore, data has been taken from the current safety data sheets of the raw material suppliers or determined by accredited testing laboratories or in-house.

16.4 Classification of mixtures and assessment method used in accordance with Regulation (EC) No 1272/2008 [CLP]

The classification and evaluation were carried out using the calculation method.

16.5 Wortlaut der H- und EUH-Sätze (Nummer und Volltext)

H301	Toxic if swallowed.
H302	Harmful if swallowed.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause allergic skin reactions.
H318	Causes serious eye damage.
H331	Toxic if inhaled.
H400	Very toxic to aquatic life.

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H410 Very toxic to aquatic life with long-lasting effects.
EUH071 Causes severe burns to the respiratory tract.
EUH210 Safety data sheet available on request.
EUH208 Contains 1,2-BENZISOTHIAZOL-3(2H)-ONE; MIXTURE OF: 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE AND 2-METHYL-2H-ISOTHIAZOL-3-ONE (3:1). May cause allergic reactions.

16.6 Training information

None

16.7 Additional information

No exposure scenario is required for this product in accordance with REACH Regulation (EC) No. 1907/2006.
The communication of uses in accordance with REACH Article 31 (1)(a) – registered substances/mixtures that meet the criteria for classification in accordance with Regulation (EC) No. 1272/2008 or 1999/45/EC – is not required.

The information in this safety data sheet corresponds to our knowledge at the time of printing. The information is intended to provide you with guidance on the safe handling of the product mentioned in this safety data sheet during storage, processing, transport and disposal. The information is not transferable to other products. If the product is mixed, blended or processed with other materials, or subjected to processing, the information in this safety data sheet cannot be transferred to the new material produced in this way, unless expressly stated otherwise.
