Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 18.10.2024 Version number 1.0 Revision: 18.10.2024

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

1.1 Product identifier

Trade name: **Garden Stain**

Article number: 7247, 7248, 7249, 7251, 7252, 7253, 7254, 7255

1.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.

Application of the substance / the mixture Paint

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:
Osmo Holz und Color GmbH & Co. KG
Affhüppen Esch 12
D-48231 Warendorf
Germany

Further information obtainable from:
Product safety department
Tel.: +49 (0) 251 / 692 - 188
Fax: +49 (0) 251 / 692 - 462
e-mail: helmut.starp@osmo.de

1.4 Emergency telephone number: emergency phone no. Berlin (24h): +49 (0) 30 / 30686 790 advisory service in German and English

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.

Additional information: For the wording of the listed hazard phrases refer to section 16.

2.2 Label elements

Hazard pictograms Void

Signal word Void

Hazard statements H412 Harmful to aquatic life with long lasting effects.

Precautionary statements
P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of reach of children.
P273 Avoid release to the environment.
P501 Dispose of contents/container in accordance with national regulations.

Additional information:
EUH208 Contains reaction mass of: 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. May produce an allergic reaction.
EUH210 Safety data sheet available on request.
Contains biocidal products: 1,2-benzisothiazol-3(2H)-one, reaction mass of: 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)

(Contd. on page 2)

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 18.10.2024 Version number 1.0 Revision: 18.10.2024

Trade name: Garden Stain

(Contd. of page 1)

2.3 Other hazards Always wear a dust mask when sanding.
Observe the general safety regulations when handling chemicals.

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Description: Mixture of substances listed below with nonhazardous additions.

Dangerous components:		
CAS: 5131-66-8 EINECS: 225-878-4 Index number: 603-052-00-8	3-butoxypropan-2-ol Flam. Liq. 3, H226; Skin Irrit. 2, H315; Eye Irrit. 2, H319	0–≤2.5%
CAS: 127519-17-9 ELINCS: 407-000-3 Index number: 607-281-00-4	A mixture of branched and linear C7-C9 alkyl 3-[3-(2H-benzotriazol-2-yl)-5-(1,1-dimethyl-ethyl)-4-hydroxyphenyl] propionates Aquatic Chronic 2, H411	≥0.25–<2.5%
CAS: 2634-33-5 EINECS: 220-120-9 Index number: 613-088-00-6	1,2-benzisothiazol-3(2H)-one Eye Dam. 1, H318; Aquatic Acute 1, H400; Acute Tox. 4, H302; Skin Irrit. 2, H315; Skin Sens. 1, H317 Specific concentration limit: Skin Sens. 1; H317: C ≥ 0.05 %	>0.0036-≤0.036%
CAS: 55965-84-9 Index number: 613-167-00-5	reaction mass of: 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) Acute Tox. 3, H301; Acute Tox. 2, H310; Acute Tox. 2, H330; Skin Corr. 1C, H314; Eye Dam. 1, H318; Aquatic Acute 1, H400 (M=100); Aquatic Chronic 1, H410 (M=100); Skin Sens. 1A, H317, EUH071 Specific concentration limits: 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 %	≥0.00025–<0.0015%

SVHC Not applicable.

Additional information: For the wording of the listed hazard phrases refer to section 16.

(Contd. on page 3)

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 18.10.2024 Version number 1.0 Revision: 18.10.2024

Trade name: Garden Stain

(Contd. of page 2)

SECTION 4: First aid measures

4.1 Description of first aid measures

General information: Immediately remove any clothing soiled by the product.

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Immediately wash with water and soap and rinse thoroughly.
If skin irritation continues, consult a doctor.
If skin irritation or rash occurs: Get medical advice/attention.

After eye contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

After swallowing: Rinse mouth.

4.2 Most important symptoms and effects, both acute and delayed No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed No further relevant information available.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions.

For safety reasons unsuitable extinguishing agents: None known.

5.2 Special hazards arising from the substance or mixture No further relevant information available.

5.3 Advice for firefighters

Protective equipment: No special measures required.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures Wear protective clothing.

For non-emergency personnel No action shall be taken involving any personal risk or without suitable training.

For emergency responders Wear protective equipment. Keep unprotected persons away.

6.2 Environmental precautions: Do not allow to enter sewers/ surface or ground water.

(Contd. on page 4)

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 18.10.2024 Version number 1.0 Revision: 18.10.2024

Trade name: Garden Stain

(Contd. of page 3)

6.3 Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders).
Dispose of the material collected according to regulations.
Ensure adequate ventilation.
Warm water and cleansing agent

6.4 Reference to other sections See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling Ensure good ventilation/exhaustion at the workplace.
Prevent formation of aerosols.
Avoid contact with skin and eyes.

General protective and hygienic measures: Wash hands before breaks and at the end of work.
Do not inhale gases / fumes / aerosols.
Avoid contact with the eyes.
Avoid contact with the eyes and skin.
Do not eat, drink, smoke or sniff while working.
Do not carry product impregnated cleaning cloths in trouser pockets.

Information about fire - and explosion protection: No special measures required.

7.2 Conditions for safe storage, including any incompatibilities

Storage:

Requirements to be met by storerooms and receptacles: No special requirements.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: Protect from frost.
Keep container tightly sealed.
Store in cool, dry conditions in well sealed receptacles.

Storage class: 10

7.3 Specific end use(s) No further relevant information available.

(Contd. on page 5)

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 18.10.2024 Version number 1.0 Revision: 18.10.2024

Trade name: Garden Stain

(Contd. of page 4)

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

DNELs		
5131-66-8 3-butoxypropan-2-ol		
Oral	DNEL Verbraucher (Langzeit - systemische Effekte)	12.5 mg/kgKG/Tag
Dermal	DNEL Arbeitnehmer (Langzeit - systemische Effekte)	52 mg/kgKG/Tag
	DNEL Verbraucher (Langzeit - systemische Effekte)	22 mg/cm²
Inhalative	Worker (chronic - Systemic health effec)	147 mg/m³
	DNEL Verbraucher (Lanzeit - systemische Effekte)	43 mg/m³
2634-33-5 1,2-benzisothiazol-3(2H)-one		
Dermal	DNEL Arbeitnehmer (Langzeit - systemische Effekte)	0.966 mg/kgKG/Tag
	DNEL Verbraucher (Langzeit - systemische Effekte)	0.345 mg/cm²
Inhalative	Worker (chronic - Systemic health effec)	6.81 mg/m³
	DNEL Verbraucher (Lanzeit - systemische Effekte)	1.2 mg/m³
55965-84-9 reaction mass of: 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)		
Oral	DNEL Verbraucher (Langzeit - systemische Effekte)	0.09 mg/kgKG/Tag
	DNEL Verbraucher (AKUT - systemische Effekte)	0.11 mg/kgKG/Tag
Inhalative	DNEL Arbeitnehmer (Langzeit - lokale Effekte)	0.02 mg/m³
	DNEL Verbraucher (Langzeit - lokale Effekte)	0.02 mg/m³

PNECs	
5131-66-8 3-butoxypropan-2-ol	
PNEC sea water	0.0525 mg/l
PNEC fresh water	0.525 mg/l
PNEC sediment (fresh water)	2.36 mg/kg
PNEC sediment (sea water)	0.236 mg/kg
PNEC soil	0.16 mg/kg
PNEC sewage treatment plant	10 mg/l
55965-84-9 reaction mass of: 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)	
PNEC sea water	0.00339 mg/l

(Contd. on page 6)

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 18.10.2024 Version number 1.0 Revision: 18.10.2024

Trade name: Garden Stain

(Contd. of page 5)

PNEC fresh water	0.0039 mg/l
PNEC sediment (fresh water)	0.027 mg/kg
PNEC sediment (sea water)	0.027 mg/kg
PNEC soil	0.01 mg/kg

Additional information: The lists valid during the making were used as basis.

8.2 Exposure controls

Appropriate engineering controls Ensure good ventilation/exhaustion at the workplace.

Individual protection measures, such as personal protective equipment

General protective and hygienic measures: The usual precautionary measures are to be adhered to when handling chemicals.
Avoid contact with the eyes.
Do not eat, drink, smoke or sniff while working.
See Section 7 for information on safe handling.

Respiratory protection: In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.
Use a properly fitted, air-purifying or air-fed repirator complying with an approved standard if a risk assessment indicates this is necessary.

Hand protection Preventive skin protection by use of skin-protecting agents is recommended.

Material of gloves The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.

For the permanent contact gloves made of the following materials are suitable: Nitrile rubber, NBR
Recommended thickness of the material: ≥ 0.4 mm
For the mixture the penetration time has to be at least 480 minutes (Permeation according to EN 374 Part 3: Level 6).

As protection from splashes gloves made of the following materials are suitable: Nitrile rubber, NBR

Eye/face protection Tightly sealed goggles

Body protection: Protective work clothing

(Contd. on page 7)

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 18.10.2024 Version number 1.0 Revision: 18.10.2024

Trade name: Garden Stain

(Contd. of page 6)

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties	
General Information	
Physical state	Fluid
Colour:	According to product specification
Odour:	Mild
Odour threshold:	Not determined.
Melting point/freezing point:	Undetermined.
Boiling point or initial boiling point and boiling range	≥100 °C (7732-18-5 water, distilled, conductivity or of similar purity)
Flammability	Not applicable.
Lower and upper explosion limit	
Lower:	Not determined.
Upper:	Not determined.
Flash point:	> 100 °C (DIN EN ISO 2719)
Decomposition temperature:	Not determined.
pH at 20 °C	8–9
Viscosity:	
Kinematic viscosity at 20 °C	25–30 s (DIN 53211/4mm)
Dynamic:	Not determined.
Solubility	
water:	Fully miscible.
Partition coefficient n-octanol/water (log value)	Not determined.
Vapour pressure at 20 °C:	≤23 hPa (7732-18-5 water, distilled, conductivity or of similar purity)
Density and/or relative density	
Density at 20 °C:	1.08–1.1 g/cm³ (DIN 51757)
Relative density	Not determined.
9.2 Other information	
Appearance:	
Form:	Fluid
Important information on protection of health and environment, and on safety.	
Ignition temperature:	Product is not selfigniting.
Explosive properties:	Product does not present an explosion hazard.
Change in condition	
Evaporation rate	Not determined.
Information with regard to physical hazard classes	
Explosives	Void

(Contd. on page 8)

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 18.10.2024 Version number 1.0 Revision: 18.10.2024

Trade name: Garden Stain

(Contd. of page 7)

Flammable gases	Void
Aerosols	Void
Oxidising gases	Void
Gases under pressure	Void
Flammable liquids	Void
Flammable solids	Void
Self-reactive substances and mixtures	Void
Pyrophoric liquids	Void
Pyrophoric solids	Void
Self-heating substances and mixtures	Void
Substances and mixtures, which emit flammable gases in contact with water	Void
Oxidising liquids	Void
Oxidising solids	Void
Organic peroxides	Void
Corrosive to metals	Void
Desensitised explosives	Void

SECTION 10: Stability and reactivity

10.1 Reactivity No further relevant information available.

10.2 Chemical stability

Thermal decomposition / conditions to be avoided: No decomposition if used and stored according to specifications.

10.3 Possibility of hazardous reactions No dangerous reactions known.

10.4 Conditions to avoid No further relevant information available.

10.5 Incompatible materials: No further relevant information available.

10.6 Hazardous decomposition products: No hazardous decomposition products when stored and handled correctly.

SECTION 11: Toxicological information

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

Acute toxicity Based on available data, the classification criteria are not met.

LD/LC50 values relevant for classification:		
ATE (Acute Toxicity Estimates)		
Inhalative	LC50 / 4h	>1,607–<1,943 mg/l

5131-66-8 3-butoxypropan-2-ol		
Oral	LD50	3,300 mg/kg (rat)

(Contd. on page 9)

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 18.10.2024 Version number 1.0 Revision: 18.10.2024

Trade name: Garden Stain

(Contd. of page 8)

Dermal	LD50	>2,000 mg/kg (rat)
Inhalative	LC50 / 4h	>3.4 mg/l (rat)
2634-33-5 1,2-benzisothiazol-3(2H)-one		
Oral	LD50	>5,000 mg/kg (rat)
Dermal	LD50	>5,000 mg/kg (rat)
55965-84-9 reaction mass of: 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)		
Oral	LD50	64 mg/kg (rat)
Dermal	LD50	78 mg/kg (rabbit)
Inhalative	LC50 / 4h	0.05 mg/l (ATE)
	ATE-Wert (Dampf)	1 mg/l

Skin corrosion/irritation Based on available data, the classification criteria are not met.

Serious eye damage/irritation Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation Based on available data, the classification criteria are not met.

Germ cell mutagenicity Based on available data, the classification criteria are not met.

Carcinogenicity Based on available data, the classification criteria are not met.

Reproductive toxicity Based on available data, the classification criteria are not met.

STOT-single exposure Based on available data, the classification criteria are not met.

STOT-repeated exposure Based on available data, the classification criteria are not met.

Aspiration hazard Based on available data, the classification criteria are not met.

Subacute to chronic toxicity:	
5131-66-8 3-butoxypropan-2-ol	
AMES-Test	Mutagenität (in vitro)

Additional toxicological information: The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

Sensitisation Contains reaction mass of: 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. May produce an allergic reaction.

11.2 Information on other hazards

Endocrine disrupting properties
None of the ingredients is listed.

(Contd. on page 10)

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 18.10.2024 Version number 1.0 Revision: 18.10.2024

Trade name: Garden Stain

(Contd. of page 9)

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity:	
127519-17-9 A mixture of branched and linear C7-C9 alkyl 3-[3-(2H-benzotriazol-2-yl)-5-(1,1-dimethyl-ethyl)-4-hydroxyphenyl]propionates	
EC50 / 48h	3.2 mg/l (Daphnia magna) (24h EC 50 acute immobilisation test)
Bioconceived factor	<3 (Flow-through fish test)
2634-33-5 1,2-benzisothiazol-3(2H)-one	
EC50/ 72h	0.15 mg/l (algae)
LC50 / 96h	1.3–1.6 mg/l (fish)
LC50 / 48h	1.5–3.3 mg/l (Daphnia magna)
NOEC / 3 days	0.0403 mg/l (algae)
55965-84-9 reaction mass of: 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)	
EC50 / 48h	0.16 mg/l (Daphnia magna)
LC50 / 96h	0.19 mg/l (Oncorhynchus mykiss (Regenbogenforelle))
Biolog. Abbaubarkeit	>60 %

12.2 Persistence and degradability No further relevant information available.

12.3 Bioaccumulative potential	
55965-84-9 reaction mass of: 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)	
log POW	≤0.71–0.75

12.4 Mobility in soil No further relevant information available.

12.5 Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

12.6 Endocrine disrupting properties The product does not contain substances with endocrine disrupting properties.

12.7 Other adverse effects

Behaviour in sewage processing plants:	
55965-84-9 reaction mass of: 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)	
EC50	7.9 mg/l (activated sludge organism)

(Contd. on page 11)

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 18.10.2024 Version number 1.0 Revision: 18.10.2024

Trade name: Garden Stain

(Contd. of page 10)

Additional ecological information:

General notes: Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Recommendation Must not be disposed together with household garbage. Do not allow product to reach sewage system.
Disposal must be made according to official regulations.

European waste catalogue	
08 01 11*	waste paint and varnish containing organic solvents or other hazardous substances
15 01 10*	packaging containing residues of or contaminated by hazardous substances

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

Recommended cleansing agents: Water, if necessary together with cleansing agents.

SECTION 14: Transport information

14.1 UN number or ID number	
ADR, IMDG, IATA	Not applicable
14.2 UN proper shipping name	
ADR, IMDG, IATA	Not applicable
14.3 Transport hazard class(es)	
ADR, ADN, IMDG, IATA	
Class	Not applicable
14.4 Packing group	
ADR, IMDG, IATA	Not applicable
14.5 Environmental hazards:	Not applicable.
14.6 Special precautions for user	Not applicable.
14.7 Maritime transport in bulk according to IMO instruments	Not applicable.
UN "Model Regulation":	Not applicable

(Contd. on page 12)

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 18.10.2024 Version number 1.0 Revision: 18.10.2024

Trade name: Garden Stain

(Contd. of page 11)

SECTION 15: Regulatory information

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

Directive 2004/42/EC
Product type: PAINTS AND VARNISHES
• Product subcategory: Interior/exterior trim and cladding paints for wood and metal
· Water-borne coatings, Limit value: 130 g/l
VOC: <30 g/l

Directive 2012/18/EU
Named dangerous substances - ANNEX I
None of the ingredients is listed.

REGULATION (EC) No 1907/2006 ANNEX XVII
Conditions of restriction: 3

DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

REGULATION (EU) 2019/1148

Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

National regulations:

GISBAU-Code GISCODE: BSW50

VOC (EC) < 30 g/l (VOC-max. = 130 g/l (2010 Cat. A/e))

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Relevant phrases
H226 Flammable liquid and vapour.
H301 Toxic if swallowed.

(Contd. on page 13)

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 18.10.2024 Version number 1.0 Revision: 18.10.2024

Trade name: Garden Stain

(Contd. of page 12)

H302 Harmful if swallowed.
H310 Fatal in contact with skin.
H314 Causes severe skin burns and eye damage.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H330 Fatal if inhaled.
H400 Very toxic to aquatic life.
H410 Very toxic to aquatic life with long lasting effects.
H411 Toxic to aquatic life with long lasting effects.
EUH071 Corrosive to the respiratory tract.

Classification according to Regulation (EC) No 1272/2008 The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.

Department issuing SDS: product safety department
Contact: Hr. Dr. Starp
Abbreviations and acronyms:
ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
GHS: Globally Harmonised System of Classification and Labelling of Chemicals
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
DNEL: Derived No-Effect Level (REACH)
PNEC: Predicted No-Effect Concentration (REACH)
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent
PBT: Persistent, Bioaccumulative and Toxic
SVHC: Substances of Very High Concern
vPvB: very Persistent and very Bioaccumulative
ATE: Acute toxicity estimate values
Flam. Liq. 3: Flammable liquids – Category 3
Acute Tox. 3: Acute toxicity – Category 3
Acute Tox. 4: Acute toxicity – Category 4
Acute Tox. 2: Acute toxicity – Category 2
Skin Corr. 1C: Skin corrosion/irritation – Category 1C
Skin Irrit. 2: Skin corrosion/irritation – Category 2
Eye Dam. 1: Serious eye damage/eye irritation – Category 1
Eye Irrit. 2: Serious eye damage/eye irritation – Category 2
Skin Sens. 1: Skin sensitisation – Category 1
Skin Sens. 1A: Skin sensitisation – Category 1A
Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1
Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1
Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2
Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

(Contd. on page 14)

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 18.10.2024 Version number 1.0 Revision: 18.10.2024

Trade name: Garden Stain

(Contd. of page 13)

Sources	ESIS : European chemical Substances Information System ECHA Portal Safety data sheets from raw material suppliers
**** Data compared to the previous version altered.***	Additions, Deletions, Revisions Updated according to regulation (EU) 2020/878 amending regulation (EC) No: 1907/2006 (REACH)