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

1.1. Product identifier

Valma Screenwash Ready to use

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

Use of the substance/mixture

Cleaning agent

Uses advised against

No information available.

1.3. Details of the supplier of the safety data sheet

Company name:	Service Best B.V.	
Street:	De Run 4271	
Place:	NL-5503 LM Veldhoven	
Telephone:	+31(0)40 230 2300	Telefax: +31(0)40 230 2302
e-mail:	info@servicebest.com	
Internet:	www.servicebest.com	

1.4. Emergency telephone number:

Land Country	Organisation/ Firma Official advisory body	Anschrift Address	Notrufnummer Emergency number
Belgien Belgium	Centre Anti-Poisons/Antigifcentrum c/o Hôpital Central de la Base - Reine Astrid	Rue Bruyn 1 B-1120 Bruxelles/Brussel	+32 70 245 245
Niederlande Netherlands	Nationaal Vergiftigingen Informatie Centrum	Postbus 85500 3508 GA Utrecht	+31 30 274 88 88
Deutschland Germany	Giftnotruf der Charité Charité Universitätsmedizin - CBF, Berlin	Hindenburgdamm 30 D-12203 Berlin	+49 (0) 30 19240
Frankreich France	ORFILA		+33 1 45 42 59 59

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GB CLP Regulation

This mixture is not classified as hazardous in accordance with GB CLP Regulation.

2.2. Label elements

GB CLP Regulation

Special labelling of certain mixtures

EUH208 Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.

2.3. Other hazards

No information available.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Hazardous components

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	GHS Classification			
68891-38-3	Alcohols, C12-14, ethoxylated, sulfates, sodium salts			< 0.1 %
	500-234-8		01-2119488639-16	
	Skin Irrit. 2, Eye Dam. 1, Aquatic Chronic 3; H315 H318 H412			
2634-33-5	1,2-benzisothiazol-3(2H)-one			< 0.1 %
	220-120-9	613-088-00-6	01-2120761540-60	
	Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 2; H302 H315 H318 H317 H400 H411			
5392-40-5	Citral			< 0.1 %
	226-394-6	605-019-00-3	01-2119462829-23	
	Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1; H315 H319 H317			
138-86-3	Dipentene			< 0.1 %
	205-341-0	601-029-00-7	01-2120766421-57	
	Flam. Liq. 3, Skin Irrit. 2, Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 1; H226 H315 H317 H400 H410			
52-51-7	2-bromo-2-nitropropane-1,3-diol			< 0.1 %
	200-143-0	603-085-00-8	01-2119980938-15	
	Acute Tox. 4, Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, STOT SE 3, Aquatic Acute 1; H312 H302 H315 H318 H335 H400			

Full text of H and EUH statements: see section 16.

Specific Conc. Limits, M-factors and ATE

CAS No	EC No	Chemical name	Quantity
	Specific Conc. Limits, M-factors and ATE		
68891-38-3	500-234-8	Alcohols, C12-14, ethoxylated, sulfates, sodium salts	< 0.1 %
	dermal: LD50 = >= 2000 mg/kg; oral: LD50 = 4100 mg/kg Eye Dam. 1; H318: >= 10 - 100 Eye Irrit. 2; H319: >= 5 - < 10		
2634-33-5	220-120-9	1,2-benzisothiazol-3(2H)-one	< 0.1 %
	dermal: LD50 = > 2000 mg/kg; oral: LD50 = 670 mg/kg Skin Sens. 1; H317: >= 0,05 - 100		
5392-40-5	226-394-6	Citral	< 0.1 %
	dermal: LD50 = > 2000 mg/kg; oral: LD50 = ca. 6800 mg/kg		
52-51-7	200-143-0	2-bromo-2-nitropropane-1,3-diol	< 0.1 %
	inhalation: LC50 = > 0,12 - < 1,14 mg/l (dusts or mists); dermal: LD50 = > 2000 mg/kg; oral: LD50 = 211 mg/kg M acute; H400: M=10		

Labelling for contents according to Regulation (EC) No 648/2004

perfumes, preservation agents (2-Bromo-2-nitropropane-1,3-diol).

Further Information

This mixture contains no substances of very high concern (SVHC) which are included in the Candidate List according to Article 59 of REACH.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Take off contaminated clothing and wash it before reuse.

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

After inhalation

Provide fresh air. Call a doctor if you feel unwell.

After contact with skin

After contact with skin, wash immediately with plenty of water and soap.
In case of skin irritation, consult a physician.

After contact with eyes

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately.
Remove contact lenses, if present and easy to do. Continue rinsing.

After ingestion

Rinse mouth thoroughly with water.
Let water be drunken in little sips (dilution effect).
Do NOT induce vomiting.
In all cases of doubt, or when symptoms persist, seek medical advice.

4.2. Most important symptoms and effects, both acute and delayed

No information available.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings.

- Foam
- Extinguishing powder
- Carbon dioxide (CO2)
- Water spray jet

5.2. Special hazards arising from the substance or mixture

Non-flammable. Formation of toxic gases is possible during heating or in case of fire.

5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus. No special technical protective measures are necessary.

Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.
Dispose of waste according to applicable legislation.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General advice

Provide adequate ventilation.
Do not breathe gas/fumes/vapour/spray.
Use personal protection equipment.

6.2. Environmental precautions

Do not allow to enter into surface water or drains.
Do not allow to enter into soil/subsoil.

6.3. Methods and material for containment and cleaning up

For containment

Stop leak if safe to do so.
Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

For cleaning up

Collect in closed and suitable containers for disposal.
Treat the recovered material as prescribed in the section on waste disposal.
Clean contaminated articles and floor according to the environmental legislation.

6.4. Reference to other sections

Safe handling: see section 7
Personal protection equipment: see section 8
Disposal: see section 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Use only in well-ventilated areas.

Advice on protection against fire and explosion

No special fire protection measures are necessary.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed. Keep container tightly closed in a cool, well-ventilated place.
Keep only in the original container.

Hints on joint storage

Do not store together with: Food and feedingstuffs.
Keep away from food, drink and animal feedingstuffs.

Further information on storage conditions

Store in a cool dry place.

7.3. Specific end use(s)

Cleaning agent

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

DNEL/DMEL values

CAS No	Substance			
DNEL type		Exposure route	Effect	Value
68891-38-3	Alcohols, C12-14, ethoxylated, sulfates, sodium salts			
Worker DNEL, long-term		inhalation	systemic	175 mg/m³
Worker DNEL, long-term		dermal	systemic	2750 mg/kg bw/day
Consumer DNEL, long-term		inhalation	systemic	52 mg/m³
Consumer DNEL, long-term		dermal	systemic	1650 mg/kg bw/day
Consumer DNEL, long-term		oral	systemic	15 mg/kg bw/day
2634-33-5	1,2-benzisothiazol-3(2H)-one			
Worker DNEL, long-term		inhalation	systemic	6,81 mg/m³
Worker DNEL, long-term		dermal	systemic	0,966 mg/kg bw/day
Consumer DNEL, long-term		inhalation	systemic	1,2 mg/m³
Consumer DNEL, long-term		dermal	systemic	0,345 mg/kg bw/day
5392-40-5	Citral			
Worker DNEL, long-term		inhalation	systemic	9 mg/m³
Worker DNEL, long-term		dermal	systemic	1,7 mg/kg bw/day
Consumer DNEL, long-term		inhalation	systemic	2,7 mg/m³
Consumer DNEL, long-term		dermal	systemic	1 mg/kg bw/day
Consumer DNEL, long-term		oral	systemic	0,6 mg/kg bw/day
52-51-7	2-bromo-2-nitropropane-1,3-diol			
Worker DNEL, long-term		inhalation	systemic	3,5 mg/m³
Worker DNEL, acute		inhalation	systemic	10,5 mg/m³
Worker DNEL, long-term		inhalation	local	2,5 mg/m³
Worker DNEL, acute		inhalation	local	2,5 mg/m³
Worker DNEL, long-term		dermal	systemic	2 mg/kg bw/day
Worker DNEL, acute		dermal	systemic	6 mg/kg bw/day
Consumer DNEL, long-term		inhalation	systemic	0,6 mg/m³
Consumer DNEL, acute		inhalation	systemic	1,8 mg/m³
Consumer DNEL, acute		inhalation	local	0,6 mg/m³
Consumer DNEL, long-term		dermal	systemic	0,7 mg/kg bw/day
Consumer DNEL, acute		dermal	systemic	2,1 mg/kg bw/day
Consumer DNEL, long-term		oral	systemic	0,18 mg/kg bw/day
Consumer DNEL, acute		oral	systemic	0,5 mg/kg bw/day

PNEC values

CAS No	Substance
Environmental compartment	Value
68891-38-3	Alcohols, C12-14, ethoxylated, sulfates, sodium salts
Freshwater	0,24 mg/l
Freshwater (intermittent releases)	0,071 mg/l
Marine water	0,024 mg/l
Freshwater sediment	0,917 mg/kg
Marine sediment	0,092 mg/kg
Micro-organisms in sewage treatment plants (STP)	10000 mg/l
Soil	7,5 mg/kg
2634-33-5	1,2-benzisothiazol-3(2H)-one
Freshwater	0,00403 mg/l
Freshwater (intermittent releases)	0,0011 mg/l
Marine water	0,000403 mg/l
Freshwater sediment	0,0499 mg/kg
Marine sediment	0,00499 mg/kg
Micro-organisms in sewage treatment plants (STP)	1,03 mg/l
Soil	3 mg/kg
5392-40-5	Citral
Freshwater	0,007 mg/l
Freshwater (intermittent releases)	0,068 mg/l
Marine water	0,001 mg/l
Freshwater sediment	0,125 mg/kg
Marine sediment	0,013 mg/kg
Micro-organisms in sewage treatment plants (STP)	1,6 mg/l
Soil	0,021 mg/kg
52-51-7	2-bromo-2-nitropropane-1,3-diol
Freshwater	0,01 mg/l
Freshwater (intermittent releases)	0,003 mg/l
Marine water	0,001 mg/l
Freshwater sediment	0,041 mg/kg
Marine sediment	0,003 mg/kg
Micro-organisms in sewage treatment plants (STP)	0,43 mg/l
Soil	0,5 mg/kg

Additional advice on limit values

To date, no national critical limit values exist.

8.2. Exposure controls



Protective and hygiene measures

Take off contaminated clothing and wash it before reuse.

Wash hands and face before breaks and after work and take a shower if necessary.
When using do not eat, drink, smoke, sniff. Keep away from food, drink and animal feedingstuffs.

Eye/face protection

During filling, metering, mixing and sampling must be used:
Wear eye/face protection. EN 166

Hand protection

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits.The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances.
Recommended glove articles: EN ISO 374
Suitable material: NBR (Nitrile rubber)
Thickness of the glove material: 0,4 mm
Breakthrough times and swelling properties of the material must be taken into consideration. Breakthrough time: > 8h
For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Skin protection

Wear suitable protective clothing.

Respiratory protection

In case of inadequate ventilation wear respiratory protection.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	Liquid
Colour:	pink
Odour:	characteristic
Odour threshold:	not determined
pH-Value (at 20 °C):	7,0 - 8,0

Changes in the physical state

Melting point/freezing point:	not determined
Boiling point or initial boiling point and boiling range:	> 100 °C
Flash point:	not determined

Flammability

Solid/liquid:	not applicable
Gas:	not applicable

Explosive properties

The product is not: Explosive.

Lower explosion limits:	not determined
Upper explosion limits:	not determined

Self-ignition temperature

Solid:	not applicable
Gas:	not applicable
Decomposition temperature:	not determined

Oxidizing properties

The product is not: oxidising.

Vapour pressure:	not determined
Density:	0,998 g/cm³

Water solubility:	easily soluble

Solubility in other solvents

not determined

Partition coefficient n-octanol/water:	not determined
Viscosity / dynamic:	not determined
Viscosity / kinematic:	not determined
Relative vapour density:	not determined
Evaporation rate:	not determined

9.2. Other information

Solid content:	not determined

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reaction when handled and stored according to provisions.

10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3. Possibility of hazardous reactions

No known hazardous reactions.

10.4. Conditions to avoid

No known hazardous decomposition products.

10.5. Incompatible materials

No information available.

10.6. Hazardous decomposition products

No information available.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in GB CLP Regulation

Acute toxicity

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

CAS No	Chemical name				
	Exposure route	Dose	Species	Source	Method
68891-38-3	Alcohols, C12-14, ethoxylated, sulfates, sodium salts				
	oral	LD50 4100 mg/kg	Rat	Study report (1986)	OECD Guideline 401
	dermal	LD50 >= 2000 mg/kg	Rat	Study report (2012)	OECD Guideline 402
2634-33-5	1,2-benzisothiazol-3(2H)-one				
	oral	LD50 670 mg/kg	Rat	Study report (1988)	OECD Guideline 401
	dermal	LD50 > 2000 mg/kg	Rat	Study report (1994)	OECD Guideline 402
5392-40-5	Citral				
	oral	LD50 ca. 6800 mg/kg	Rat	Study report (1978)	Method: BASF-test according to internal
	dermal	LD50 > 2000 mg/kg	Rat	Study report (1978)	internal BASF-Test: single dose group ex
52-51-7	2-bromo-2-nitropropane-1,3-diol				
	oral	LD50 211 mg/kg	Rat	Study report (2001)	OECD Guideline 401
	dermal	LD50 > 2000 mg/kg	Rat	Study report (2000)	OECD Guideline 402
	inhalation (4 h) dust/mist	LC50 > 0,12 - < 1,14 mg/l	Rat	Study report (2003)	OECD Guideline 403

Irritation and corrosivity

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

Sensitising effects

Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.

Carcinogenic/mutagenic/toxic effects for reproduction

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.

Additional information on tests

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

11.2. Information on other hazards

Endocrine disrupting properties

No information available.

SECTION 12: Ecological information

12.1. Toxicity

The product is not: Ecotoxic.

CAS No	Chemical name						
	Aquatic toxicity	Dose		[h] | [d]	Species	Source	Method
68891-38-3	Alcohols, C12-14, ethoxylated, sulfates, sodium salts						
	Acute fish toxicity	LC50	7,1 mg/l	96 h	Danio rerio	REACh Registration Dossier	other: EG Guideline 92/69 C.1
	Acute algae toxicity	ErC50	27,7 mg/l	72 h	Desmodesmus subspicatus	REACh Registration Dossier	other: EU-Guideline 92/69 EWG
	Acute crustacea toxicity	EC50	7,4 mg/l	48 h	Daphnia magna	REACh Registration Dossier	other: EG Guideline 92/69/EWG
	Fish toxicity	NOEC	0,2 mg/l	28 d	Oncorhynchus mykiss	REACh Registration Dossier	OECD Guideline 204
	Crustacea toxicity	NOEC	0,27 mg/l	21 d	Daphnia magna	REACh Registration Dossier	OECD Guideline 211
2634-33-5	1,2-benzisothiazol-3(2H)-one						
	Acute fish toxicity	LC50	ca. 16,7 mg/l	96 h	Cyprinodon variegatus	REACh Registration Dossier	other:
	Acute algae toxicity	ErC50	0,15 mg/l	72 h	Pseudokirchneriella subcapitata	Study report (1994)	OECD Guideline 201
	Acute crustacea toxicity	EC50	2,94 mg/l	48 h	Daphnia magna	Study report (1995)	OECD Guideline 202
	Acute bacteria toxicity	(EC50	13 mg/l)	3 h	activated sludge of a predominantly domestic sewag	REACh Registration Dossier	OECD Guideline 209
5392-40-5	Citral						
	Acute fish toxicity	LC50	6,78 mg/l	96 h	Leuciscus idus	Study report (1989)	other: German standard DIN 38412, part L
	Acute algae toxicity	ErC50	103,8 mg/l	72 h	Desmodesmus subspicatus	Study report (1989)	other: DIN 38412 L9
	Acute crustacea toxicity	EC50	6,8 mg/l	48 h	Daphnia magna	Study report (1988)	other: Directive 79/831 EWG, C2 annex V
	Acute bacteria toxicity	(EC50	ca. 160 mg/l)	0,5 h	activated sludge, domestic	Study report (1994)	OECD Guideline 209
52-51-7	2-bromo-2-nitropropane-1,3-diol						
	Acute fish toxicity	LC50	35,7 mg/l	96 h	Lepomis macrochirus	Study report (1984)	EPA OPP 72-1
	Acute algae toxicity	ErC50	0,25 mg/l	72 h	Skeletonema costatum	Study report (1998)	other: ISO guideline 10253 and U.S. EPA
	Acute crustacea toxicity	EC50	1,4 mg/l	48 h	Daphnia magna	Study report (1981)	OECD Guideline 202
	Fish toxicity	NOEC	21,5 mg/l	49 d	Oncorhynchus mykiss	Study report (1996)	OECD Guideline 210
	Crustacea toxicity	NOEC	0,27 mg/l	21 d	Daphnia magna	Study report (1992)	OECD Guideline 211
	Acute bacteria toxicity	(EC50	ca. 230 mg/l)	0,5 h	Activated sludge	Study report (2002)	OECD Guideline 209

12.2. Persistence and degradability

CAS No	Chemical name			
	Method	Value	d	Source
	Evaluation			
52-51-7	2-bromo-2-nitropropane-1,3-diol			
	OECD 301B	>70%		

12.3. Bioaccumulative potential

Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
68891-38-3	Alcohols, C12-14, ethoxylated, sulfates, sodium salts	0,3
2634-33-5	1,2-benzisothiazol-3(2H)-one	0,63
5392-40-5	Citral	2,76
52-51-7	2-bromo-2-nitropropane-1,3-diol	0,21

BCF

CAS No	Chemical name	BCF	Species	Source
2634-33-5	1,2-benzisothiazol-3(2H)-one	ca. 6,62	Lepomis macrochirus	REACh Registration D
52-51-7	2-bromo-2-nitropropane-1,3-diol	3,16	calculated value	EPIWIN calculation (

12.4. Mobility in soil

The product has not been tested.

12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to UK REACH.
There are no data available on the mixture itself.

12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.
No information available.

12.7. Other adverse effects

No information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil. Dispose of waste according to applicable legislation.

Contaminated packaging

Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

SECTION 14: Transport information

Land transport (ADR/RID)

14.1. UN number: No dangerous good in sense of this transport regulation.

14.2. UN proper shipping name: No dangerous good in sense of this transport regulation.

14.3. Transport hazard class(es): No dangerous good in sense of this transport regulation.

14.4. Packing group: No dangerous good in sense of this transport regulation.

Inland waterways transport (ADN)

14.1. UN number: No dangerous good in sense of this transport regulation.

14.2. UN proper shipping name: No dangerous good in sense of this transport regulation.

14.3. Transport hazard class(es): No dangerous good in sense of this transport regulation.

14.4. Packing group: No dangerous good in sense of this transport regulation.

Marine transport (IMDG)

14.1. UN number: No dangerous good in sense of this transport regulation.

14.2. UN proper shipping name: No dangerous good in sense of this transport regulation.

14.3. Transport hazard class(es): No dangerous good in sense of this transport regulation.

14.4. Packing group: No dangerous good in sense of this transport regulation.

Air transport (ICAO-TI/IATA-DGR)

14.1. UN number: No dangerous good in sense of this transport regulation.

14.2. UN proper shipping name: No dangerous good in sense of this transport regulation.

14.3. Transport hazard class(es): No dangerous good in sense of this transport regulation.

14.4. Packing group: No dangerous good in sense of this transport regulation.

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No

14.6. Special precautions for user

No dangerous good in sense of this transport regulation.

14.7. Maritime transport in bulk according to IMO instruments

No dangerous good in sense of this transport regulation.

SECTION 15: Regulatory information

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

EU regulatory information

Restrictions on use (REACH, annex XVII):

Entry 75

2004/42/EC (VOC): 0,005 % (0,05 g/l)

Information according to 2012/18/EU (SEVESO III): Not subject to 2012/18/EU (SEVESO III)

Additional information

Regulation (EC) No. 648/2004 [Detergents regulation].

National regulatory information

Water hazard class (D): 1 - slightly hazardous to water

Skin resorption/Sensitization: Causes allergic hypersensitivity reactions.

15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information

Changes

This data sheet contains changes from the previous version in section(s): 1,2,4,5,6,7,8,9,12,13,14,15,16.

Abbreviations and acronyms

CLP: Classification, labelling and Packaging
REACH: Registration, Evaluation and Authorization of Chemicals
GHS: Globally Harmonised System of Classification, Labelling and Packaging of Chemicals
UN: United Nations
CAS: Chemical Abstracts Service
DNEL: Derived No Effect Level

DMEL: Derived Minimal Effect Level
PNEC: Predicted No Effect Concentration
ATE: Acute toxicity estimate
LC50: Lethal concentration, 50%
LD50: Lethal dose, 50%
LL50: Lethal loading, 50%
EL50: Effect loading, 50%
EC50: Effective Concentration 50%
ErC50: Effective Concentration 50%, growth rate
NOEC: No Observed Effect Concentration
BCF: Bio-concentration factor
PBT: persistent, bioaccumulative, toxic
vPvB: very persistent, very bioaccumulative
ADR: Accord européen sur le transport des marchandises dangereuses par Route
(European Agreement concerning the International Carriage of Dangerous Goods by Road)
RID: Regulations concerning the international carriage of dangerous goods by rail
ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
(Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures)
IMDG: International Maritime Code for Dangerous Goods
EmS: Emergency Schedules
MFAG: Medical First Aid Guide
IATA: International Air Transport Association
ICAO: International Civil Aviation Organization
MARPOL: International Convention for the Prevention of Marine Pollution from Ships
IBC: Intermediate Bulk Container
SVHC: Substance of Very High Concern
For abbreviations and acronyms, see table at http://abbrev.esdscom.eu
VOC: Volatile Organic Compounds

Relevant H and EUH statements (number and full text)

H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
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.
H412	Harmful to aquatic life with long lasting effects.
EUH208	Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.

Further Information

The information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)