

## SAFETY DATA SHEET

This Safety Data Sheet (SDS) was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 (in particular as amended by Commission Regulation (EU) 2020/878 with respect to SDSs) and Regulation (EC) No. 1272/2008 (CLP)

Issuing 29-Mar-2023 Revision Date: 29-Mar-2023 Revision Number 1

Date:

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

1.1. Product identifier

Product Identifier C-20136500-001\_PGP\_CLPR7\_EUR\_SAW

Product Name Daz Professional Whites and Colours Professional Formula Washing Liquid

Product Form Mixture
Pure substance/mixture Mixture

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

Recommended useRestricted to professional usersUses advised againstNo information availableMain user categorySU 22 - Professional uses

Product category Laundry Liquid

Use category PC35 - Washing and cleaning products (including solvent based products)

1.3. Details of the supplier of the safety data sheet

Supplier

<u>Manufacturer</u>

Procter & Gamble UK Brooklands PGP,

P&G Amiens, Zone Industrielle, Rue Andre, Durouchez, BP 1336, 80013, Amiens,

Weybridge, Surrey, KT13 0XP, UK Tel:

France

01932 896000 Fax: 01932 896200

Tel: 33-3-22-543200 Fax: 33-3-22-435466

P&G DCE bvba/sprl-Belgium Dist. Div., Temselaan 100, B-1853 Strombeek-Bever,

Belgium (IE) 1800 535 119

For further information, please contact

E-mail address customerservice@pgprof.com

1.4. Emergency telephone number

**Emergency Telephone** 

(UK) Emergency Tel: 0800 328 8304 (IRL) Emergency Tel: 1800 509 497

(IRL) Poisons information: for information or to report a poisoning incident contact The National Poisons Information Centre 01 8092166 (8.00 a.m. to 10.00 p.m. 7 days a week)

## **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

Serious eye damage/eye irritation Category 2 - (H319)

## 2.2. Label elements



Signal word Warning

## Hazard statements

H319 - Causes serious eye irritation

- .

## Precautionary Statements - EU (§28, 1272/2008)

P102 - Keep out of reach of children

P305 + P351 - IF IN EYES: Rinse cautiously with water for several minutes

P301 + P312 - IF SWALLOWED: Call a POISON CENTRE/doctor if you feel unwell

EUH208 - Contains Benzisothiazolinone May produce an allergic reaction.

## 2.3. Other hazards

No information available

**Endocrine Disruptor Information** 

There are no substances contained at or above the regulated value for declaration of >0.1% that fall under the definition of confirmed endocrine disruptors of any EU regulation.

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## **SECTION 3: Composition/information on ingredients**

#### 3.1 Substances

Not applicable

#### 3.2 Mixtures

Chemical name	CAS No	Weight-%	REACH registration number	EC No	Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)	M-Factor	M-Factor (long-term)
Sodium C10-13 Alky Benzenesulfonate	l68411-30-3		01-21194894 28-22	270-115-0	Acute Tox. 4 (Oral)(H302) Aquatic Chronic 3(H412) Eye Dam. 1(H318) Skin Irrit. 2(H315)	•	ı	-
C15 Pareth-n	34398-05-5	1 - 5	No data available	-	Acute Tox. 4 (Oral)(H302) Eye Dam. 1(H318) Aquatic Acute 1(H400) Aquatic Chronic 3(H412)	-	-	-
Benzenesulfonate	85480-55-3		01-21199058 42-39		Acute Tox. 4 (Oral)(H302) Aquatic Chronic 3(H412) Eye Dam. 1(H318) Skin Irrit. 2(H315)	-	-	-
Sodium Laureth Sulfate	68585-34-2	1 - 5	No data available	500-223-8 500-234-8	Skin Irrit. 2(H315) Eye Dam. 1(H318) Aquatic Chronic	-	-	-

				3(H412)		
1,2-Benzisothiazol-3 (2H)-one	2634-33-5	0 - 1	01-21207615 40-60	Acute Tox. 4 (Oral)(H302) Aquatic Acute 1(H400) Aquatic Chronic 2(H411) Eye Dam. 1(H318) Skin Irrit. 2(H315) Skin Sens. 1(H317)	1;H317 ::	-

#### Full text of H- and EUH-phrases: see section 16

Acute Toxicity Estimate No information available

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59).

## **SECTION 4: First aid measures**

4.1. Description of first aid measures

General advice Show this safety data sheet to the doctor in attendance.

Inhalation IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.

(Call a physician if symptoms occur).

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if Eye contact

present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.

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IF ON SKIN: Wash with plenty of soap and water. Remove and isolate contaminated Skin contact

clothing and shoes. Get medical attention if symptoms occur.

IF SWALLOWED:. Rinse mouth. Do NOT induce vomiting. Call a physician or poison Ingestion

control center immediately.

Self-protection of the first aider Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).

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

**Symptoms** Coughing and/ or wheezing. Redness. Swelling of tissue. Itching. Sneezing. Dryness. Pain.

Blurred vision. Ingestion may cause gastrointestinal irritation, nausea, vomiting and

diarrhea. Excessive secretion.

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

Note to physicians Treat symptomatically.

## **SECTION 5: Firefighting measures**

5.1. Extinguishing media

Suitable Extinguishing Media Dry chemical. Alcohol resistant foam. Carbon dioxide (CO2). Unsuitable extinguishing media Do not scatter spilled material with high pressure water streams.

5.2. Special hazards arising from the substance or mixture

Specific hazards arising from the chemical

None in particular.

5.3. Advice for firefighters

Special protective equipment for

fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear.

Use personal protection equipment.

## SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.

For emergency responders Use personal protection recommended in Section 8.

6.2. Environmental precautions

**Environmental precautions** See Section 12 for additional Ecological Information.

6.3. Methods and material for containment and cleaning up

**Methods for containment** Scoop absorbed substance into closing containers.

Take up with sand or other noncombustible absorbent material and place into containers for Methods for cleaning up

later disposal. Small quantities of liquid spill:. Large Spills:. contain released substance, pump into suitable containers. This material and its container must be disposed of in a safe

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way, and as per local legislation.

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

6.4. Reference to other sections

Reference to other sections See section 8 for more information. See section 13 for more information.

## **SECTION 7: Handling and storage**

7.1. Precautions for safe handling

Avoid contact with eyes. Use personal protection equipment. Do not eat, drink or smoke Advice on safe handling

when using this product.

**General hygiene considerations** Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do

not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Keep/store only in original container. Keep tightly closed in a dry and cool place. **Storage Conditions** 

7.3. Specific end use(s)

Risk Management Methods (RMM) The information required is contained in this Safety Data Sheet.

## SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

**Exposure Limits** 

Chemical name	France	Germany	Germany DFG	Greece	Hungary
1,2-Benzisothiazol-3(2H)-	-	-	skin sensitizer	-	-
one					

#### Biological occupational exposure limits

This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies.

Derived No Effect Level (DNEL) Long term.

Chemical name	Worker - dermal,	Worker - inhalative,	Worker - dermal,	Worker - inhalative,
	long-term - systemic	long-term - systemic	long-term - local	long-term - local
Sodium C10-13 Alkyl	119 mg/kg bw/day	7.6 mg/m <sup>3</sup>	-	6 mg/m³
Benzenesulfonate		-		_
MEA-C10-13 Alkyl	119 mg/kg bw/day	6.71 mg/m <sup>3</sup>	-	12 mg/m³
Benzenesulfonate		-		-
1,2-Benzisothiazol-3(2H)-one	0.966 mg/kg bw/day	6.81 mg/m <sup>3</sup>	-	-

Chemical name	Consumer - oral, long-term - local	Consumer - inhalative, long-term - local	Consumer - dermal, long-term - local
Sodium C10-13 Alkyl	-	1.5 mg/m³	-
Benzenesulfonate		-	
MEA-C10-13 Alkyl Benzenesulfonate	-	3 mg/m³	-

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Chemical name	emical name Consumer - oral, long-term -		Consumer - dermal, long-term
	systemic	long-term - systemic	- systemic
Sodium C10-13 Alkyl	0.425 mg/kg bw	1.3 mg/m <sup>3</sup>	42.5 mg/kg bw/day
Benzenesulfonate		-	
MEA-C10-13 Alkyl Benzenesulfonate	0.425 mg/kg bw	1.18 mg/m³	42.5 mg/kg bw/day
1,2-Benzisothiazol-3(2H)-one	-	1.2 mg/m <sup>3</sup>	0.345 mg/kg bw/day

## Predicted No Effect Concentration No information available. (PNEC)

Chemical name	Fresh Water	Marine water	Intermittent release
Sodium C10-13 Alkyl	0.268 mg/kg bw	0.027 mg/kg bw	0.017 mg/kg bw
Benzenesulfonate			
MEA-C10-13 Alkyl Benzenesulfonate	0.268 mg/kg bw	0.027 mg/kg bw	0.022 mg/kg bw
1,2-Benzisothiazol-3(2H)-one	0.004 mg/kg bw	0 mg/kg bw	0.001 mg/kg bw

Chemical name	Freshwater	Marine sediment	Sewage	Soil	Air	Oral
	sediment		treatment plant			
Sodium C10-13 Alkyl Benzenesulfonate	8.1 mg/kg dwt	6.8 mg/kg dwt	3.43 mg/kg bw	35 mg/kg dwt	-	-
MEA-C10-13 Alkyl Benzenesulfonate	8.1 mg/kg dwt	0.81 mg/kg dwt	3.43 mg/kg bw	35 mg/kg dwt	-	-
1,2-Benzisothiazol-3(2H)-o ne	0.05 mg/kg dwt	0.005 mg/kg dwt	1.03 mg/kg bw	3 mg/kg dwt	-	-

#### 8.2. Exposure controls

#### **Personal Protective Equipment**

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection**No special protective equipment required.

**Respiratory protection**No protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, ventilation and evacuation may be required.

General hygiene considerations Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do

not eat, drink or smoke when using this product.

**Environmental exposure controls** Prevent that the undiluted product reaches surface waters.

## SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state Liquid
Appearance Liquid
Color Coloured

Odor Pleasant (perfume) Not applicable **Odor threshold** 

Property Values

Melting point / freezing point No data available

Initial boiling point and boiling range> 95 °C **Flammability** 

Flammability Limit in Air

Upper flammability or explosive No data available

limits

Lower flammability or explosive No data available

limits

No Flash to Boiling (NFTB) Flash point

**Autoignition temperature** No data available

**Decomposition temperature** No Data Available

7 - 9

100 - 1000 mPas **Dynamic viscosity** Water solubility Soluble in water No Data Available Solubility(ies)

Partition coefficient No Data Available

No Data Available Vapor pressure

Relative density 1 - 1.1

Relative vapor density No data available

Particle characteristics

**Particle Size** No information available **Particle Size Distribution** No information available

9.2. Other information

9.2.1. Information with regard to physical hazard classes No information available

9.2.2. Other safety characteristics

No information available

Remarks • Method

Not available. This property is not relevant for the

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safety and classification of this product

Not applicable. This property is not relevant for liquid

product forms

Not available. This property is not relevant for the

safety and classification of this product

Not available. This property is not relevant for the

safety and classification of this product

Not available. This property is not relevant for the

safety and classification of this product

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safety and classification of this product

Not available. This property is not relevant for the

safety and classification of this product

## SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity No information available.

10.2. Chemical stability

Stability Stable under normal conditions.

**Explosion data** 

Sensitivity to mechanical impact None. Sensitivity to static discharge None.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

10.4. Conditions to avoid

None known based on information supplied. Conditions to avoid

wasning Liquid

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10.5. Incompatible materials

**Incompatible materials**None known based on information supplied.

## 10.6. Hazardous decomposition products

Hazardous decomposition products None known based on information supplied.

## SECTION 11: Toxicological information

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

#### Information on likely routes of exposure

#### **Product Information**

**Inhalation** Specific test data for the substance or mixture is not available. May cause irritation of

respiratory tract.

**Eye contact** Specific test data for the substance or mixture is not available. Causes serious eye irritation.

(based on components). May cause redness, itching, and pain.

**Skin contact** Specific test data for the substance or mixture is not available. May cause irritation.

Prolonged contact may cause redness and irritation.

**Ingestion** Specific test data for the substance or mixture is not available. Ingestion may cause

gastrointestinal irritation, nausea, vomiting and diarrhea.

Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** May cause redness and tearing of the eyes.

Numerical measures of toxicity

**Acute toxicity** 

#### **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Sodium C10-13 Alkyl	1080 mg/kg (RAT)	5001 mg/kg (RAT)	-
Benzenesulfonate			
MEA-C10-13 Alkyl	1089 mg/kg (RAT)	2504 mg/kg (RABBIT)	-
Benzenesulfonate			
Sodium Laureth Sulfate	5001 mg/kg (RAT)	5001 mg/kg (RABBIT)	-
1,2-Benzisothiazol-3(2H)-one	490 mg/kg (RAT)	5001 mg/kg (RAT)	-

Chemical name	Carcinogenic	Species	Eye Damage	Species	Development	Species	Mutagenicity	Species
	ity				al toxicity			
Sodium C10-13 Alkyl	-	-	Y (OECD 405)	-	-	-	-	-
Benzenesulfonate								
MEA-C10-13 Alkyl	-	-	Y (OECD 405)	-	-	_	-	-
Benzenesulfonate								
1,2-Benzisothiazol-3(2	-	-	Y (OECD 437)	-	-	-	-	-
H)-one								

Chemical name	Reproductive	Species	Skin	Species	Sensitization	Species	
	toxicity		corrosion/irritation	0			
			ln				

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	loxicity		corrosion/iritatio			
			n			
Sodium C10-13 Alkyl	-	-	Y (OECD 404)	-	-	-
Benzenesulfonate						
MEA-C10-13 Alkyl	-	-	Y (100%; OECD	-	-	-
Benzenesulfonate			404)			

	Skin sensitizatio n			Target Organs	.,		Target Organs		Aspiration hazard
1,2-Benzisothiazol-3( 2H)-one	Y (OECD 406)	-	-	-	-	-	-	-	-

Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Skin corrosion/irritation** Not applicable.

Serious eye damage/eye irritation Causes serious eye irritation.

Respiratory or skin sensitization Not applicable.

Germ cell mutagenicity None known.

Carcinogenicity None known.

Reproductive toxicity None known.

STOT - single exposure None known.

**STOT - repeated exposure** None known.

Aspiration hazard Not applicable.

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

Endocrine disrupting properties There are no substances contained at or above the regulated value for declaration of >0.1%

that fall under the definition of confirmed endocrine disruptors of any EU regulation.

11.2.2. Other information

Other adverse effects None known.

## **SECTION 12: Ecological information**

## 12.1. Toxicity

## **Ecotoxicity**

Not considered to be harmful to aquatic life. No known adverse effects on the functioning of water treatment plants under normal use conditions as recommended.

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Chemical name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	
Sodium C10-13 Alkyl	235 mg/L (Raphidocelis	1.67 mg/L (Lepomis	-	2.9 mg/kg bw (OECD 202;
Benzenesulfonate	subcapitata; 72 h)	macrochirus; 96 h)		Daphnia magna; 48 h)
MEA-C10-13 Alkyl	10.9 mg/L (OECD 201;	2.22 mg/L (OECD 203;	-	7.01 mg/kg bw
Benzenesulfonate	Microcystis aeruginosa;	Pimephales promelas; 96		(EPA/6000-4-85-013;
	96 h)	h)		Daphnia magna; 48 h)
1,2-Benzisothiazol-3(2H)-	0.11 mg/L (OECD 201;	2.15 mg/L (OECD 203;	12.8 mg/kg bw (OECD	2.9 mg/kg bw (OECD 202;
one	Pseudokirchneriella	Oncorhynchus mykiss; 96	209; activated sludge; 3	Daphnia magna; 48 h)
	subcapitata; 72 h)	h)	h)	-

Chronic Toxicity

Chronic Toxicity					
Chemical name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia	Toxicity to	Toxicity to other
	(NOEC or ECx)*	(NOEC or ECx)*	and other aquatic	Microorganisms	organisms
			invertebrates	(NOEC or ECx)*	
			(NOEC or ECx)*	,	
Sodium C10-13 Alkyl	0.5 mg/kg bw	0.23 mg/kg bw (OECD	1.18 mg/kg bw (OECD	-	2.4 mg/L (//OECD 218;
Benzenesulfonate	(Raphidocelis	210; Oncorhynchus	211; Daphnia magna;		Chironomus riparius;
	subcapitata; 4 d)	mykiss; 72 d)	21 d)		28 d)
MEA-C10-13 Alkyl	5.7 mg/kg bw (OECD	0.23 mg/kg bw	0.293 mg/kg bw	-	0.268 mg/L (Read
Benzenesulfonate	201; Scenedesmus	(Oncorhynchus mykiss;	(Cocconeis placentula;		across data on dodecyl
	quadricauda; 3 d)	72 d)	28 d)		linear alkylbenzene
					sulfonate ; guideline
					not indicated; mayfly,
					chironomid, and
					aquatic worm;
					freshwater; 56 d)

# 12.2. Persistence and degradability Persistence and degradability

i er sisterice and degradability				
Chemical name	Ready Biodegradation	Abiotic Degradation	Abiotic Degradation	Biodegradation Other
	Test (OECD 301)	Hydrolysis	Photolysis	Tests
Sodium C10-13 Alkyl	85 % (OECD 301 B;	-	-	85% CO2; 29 d; OECD 301
Benzenesulfonate	aerobic; CO2 evolution; 29			В
	d)			
MEA-C10-13 Alkyl	85 % (CO2; OECD 301 B;	-	-	t1/2: < 22 d (Read across
Benzenesulfonate	29 d)			data on sodium
				4-undecylbenzenesulfonat
				e; guideline not indicated;
				sludge amended soil)
1,2-Benzisothiazol-3(2H)-one	0 % (CO2; OECD 301; 63	-	-	-
	d)			

## 12.3. Bioaccumulative potential

Bioaccumulation

There is no data for this product.

Component Information

Chemical name	Partition coefficient
Sodium C10-13 Alkyl Benzenesulfonate	e 1.4
MEA-C10-13 Alkyl Benzenesulfonate	1.73
1,2-Benzisothiazol-3(2H)-one	0.99

Chemical name	Octanol/water partition coefficient	Bioconcentration factor (BCF)
Sodium C10-13 Alkyl Benzenesulfonate	1.4 (1.4 (OECD 123))	87 L/kg (OECD 305 E)
MEA-C10-13 Alkyl Benzenesulfonate	2.51 (OECD 123)	495 L/kg
Sodium Laureth Sulfate	< 4	-
1,2-Benzisothiazol-3(2H)-one	0.7 (EU Method A.8)	6.62

## 12.4. Mobility in soil

#### Mobility in soil

Chemical name	log Koc
Sodium C10-13 Alkyl Benzenesulfonate	3.4 (3.4)
MEA-C10-13 Alkyl Benzenesulfonate	1.167 (1.167)
1,2-Benzisothiazol-3(2H)-one	0.97 (0.97 (OECD 121))

#### 12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment No information available.

Chemical name	PBT and vPvB assessment	
Sodium C10-13 Alkyl Benzenesulfonate	The substance is not PBT / vPvB	
1,2-Benzisothiazol-3(2H)-one	The substance is not PBT / vPvB	

#### 12.6. Endocrine disrupting properties

**Endocrine disrupting properties** 

There are no substances contained at or above the regulated value for declaration of >0.1% that fall under the definition of confirmed endocrine disruptors of any EU regulation.

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### 12.7. Other adverse effects

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Waste from residues/unused products

The waste codes/waste designations below are in accordance with EWC. Waste must be delivered to an approved waste disposal company. Waste is to be kept separate from other types of waste until its disposal. Do not throw waste product into the sewer. Where possible recycling is preferred to disposal or incineration. Empty, uncleaned packaging need the same disposal considerations as filled packaging. For handling waste, see measures described in section 8. Dispose of in accordance with local regulations.

Contaminated packaging Do not reuse empty containers.

Waste codes / waste designations

according to EWC / AVV

20 01 29\* - detergents containing dangerous substances

15 01 10\* - packaging containing residues of or contaminated by dangerous substances

## **SECTION 14: Transport information**

#### IATA

14.1 UN number or ID number Not regulated

14.2

14.3 Transport hazard class(es) Not regulated 14.4 Packing group Not regulated 14.5 Environmental hazards Not applicable

14.6 Special precautions for user

IMDG

14.1 UN number or ID number Not regulated

14.2

14.3 Transport hazard class(es) Not regulated 14.4 Packing group Not regulated 14.5 Environmental hazards Not applicable

14.6 Special precautions for user

14.7 Maritime transport in bulk No information available according to IMO instruments

RID

14.1 UN number or ID number Not regulated

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14.2

14.3 Transport hazard class(es)
 14.4 Packing group
 14.5 Environmental hazards
 Not regulated Not regulated Not applicable

14.6 Special precautions for user

Special Provisions None

**ADR** 

14.1 UN number or ID number Not regulated

14.2

14.3 Transport hazard class(es)
 14.4 Packing group
 14.5 Environmental hazards
 Not regulated Not regulated Not applicable

14.6 Special precautions for user

Special Provisions None

ADN

14.1 UN number or ID number Not relevant

14.2

14.3 Transport hazard class(es) No information available

14.4 Packing groupNot relevant14.5 Marine pollutantNot regulated

## SECTION 15: Regulatory information

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

#### National regulations

#### **France**

Occupational Illnesses (R-463-3, France)

Chemical name	French RG number	Title
1,2-Benzisothiazol-3(2H)-o	ne RG 65	-

#### Germany

Water hazard class (WGK) obviously hazardous to water (WGK 2)

#### Netherlands

#### **Poland**

Announcement of the Speaker of the Sejm of the Republic of Poland of 13 April 2018 regarding the publication of a uniform text of the Act - Labor Code (Journal of Laws 2018, item 917, as amended). Announcement of the Speaker of the Sejm of the Republic of Poland of March 15, 2019 regarding the publication of a uniform text of the Act on Waste (Journal of Laws 2019 item 701, as amended). Regulation of the Minister of Development of 7 July 2016, repealing the Regulation on specific requirements for certain products due to their negative environmental impact (Journal of Laws of 2016, item 1099, as amended). Regulation of the Minister of Family, Labor and Social Policy of June 12, 2018 regarding the highest permissible concentrations and intensities of factors harmful to health in the work environment (Journal of Laws of 2018, item 1286 with subsequent amendments).

#### **European Union**

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.

### Authorizations and/or restrictions on use:

This product contains one or more substance(s) subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII) Regulation (EC) No. 648/2004 (Detergents regulation) Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP] Registration, Evaluation, Authorization, and Restriction of Chemicals (REACh) Regulation (EC 1907/2006)

Chemical name	Restricted substance per REACH	Substance subject to authorization per
	Annex XVII	REACH Annex XIV
1,2-Benzisothiazol-3(2H)-one	75.	-

#### **Persistent Organic Pollutants**

\_\_\_\_\_

Not applicable

Ozone-depleting substances (ODS) regulation (EC) 1005/2009

Not applicable

Biocidal Products Regulation (EU) No 528/2012 (BPR)

**CESIO Recommendations**The surfactant(s) contained in this preparation complies(comply) with the biodegradability

criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will

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be made available to them, at their direct request or at the request of a detergent

manufacturer.

15.2. Chemical safety assessment

Chemical Safety Report No chemical safety assessment has been carried out for this mixture per REACH regulation.

## **SECTION 16: Other information**

Key or legend to abbreviations and acronyms used in the safety data sheet

#### Full text of H-Statements referred to under section 3

H302 - Harmful if swallowed

H315 - Causes skin irritation

H317 - May cause an allergic skin reaction

H318 - Causes serious eye damage

H400 - Very toxic to aquatic life

H411 - Toxic to aquatic life with long lasting effects

H412 - Harmful to aquatic life with long lasting effects

Legend

SVHC: Substances of Very High Concern for Authorization:

## Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA TWA (time-weighted average) STEL STEL (Short Term Exposure Limit)

Ceiling Maximum limit value \* Skin designation

Classification procedure	
Classification according to Regulation (EC) No. 1272/2008 [CLP]	Method Used
Serious eye damage/eye irritation	Expert judgment and weight of evidence determination

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Further information Salts listed in Section 3 without a REACh Registration number are exempt, based on Annex

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This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006 Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other

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materials or in any process, unless specified in the text.

End of Safety Data Sheet