

# Safety Data Sheet

According to Regulation (EC) No 1907/2006

# **TASKI Sprint Glass E3c**

**Revision:** 2021-03-21 **Version:** 07.1

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

#### 1.1 Product identifier

Trade name: TASKI Sprint Glass E3c

UFI: KXD5-S0NH-P00W-J48Y

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

Product use: Glass cleaner.

Hard surface cleaner. No specific claim criteria. For professional use only.

Uses advised against: Uses other than those identified are not recommended.

#### SWED - Sector-specific worker exposure description :

AISE\_SWED\_PW\_10\_1 AISE\_SWED\_PW\_11\_1 AISE\_SWED\_PW\_19\_1

#### 1.3 Details of the supplier of the safety data sheet

Diversey Europe Operations BV, Maarssenbroeksedijk 2, 3542DN Utrecht, The Netherlands

#### **Contact details**

Diversey Hygiene Sales Limited Jamestown Road, Finglas, Dublin 11, Ireland Tel: 01 8081808 (9am - 5pm Mon-Fri) Email: dublin.orders@diversey.com

# 1.4 Emergency telephone number

Seek medical advice (show the label or safety data sheet where possible)
National Poisons Information Centre
Tel: 01 809 2166. (8.00 a.m. to 10.00 p.m. 7 days a week)
Tel: 01 809 2566 (health care professionals)

# **SECTION 2: Hazards identification**

# 2.1 Classification of the substance or mixture

Not classified as hazardous

#### 2.2 Label elements

# 2.3 Other hazards

No other hazards known. The product does not meet the criteria for PBT or vPvB in accordance with Regulation (EC) No 1907/2006, Annex XIII.

# SECTION 3: Composition/information on ingredients

#### 3.2 Mixtures

The product contains no substances classified as hazardous in concentrations which should be taken into account.

Ingredient(s)	EC number	CAS number	REACH number	Classification	Notes	Weight percent
1,2-benzisothiazol-3(2H)-one	220-120-9	2634-33-5	[6]	Acute Tox. 4 (H302) Skin Irrit. 2 (H315) Eye Dam. 1 (H318) Skin Sens. 1 (H317) Aquatic Acute 1 (H400) Aquatic Chronic 2 (H411)		< 0.01

# **SECTION 4: First aid measures**

4.1 Description of first aid measures

Inhalation: Get medical attention or advice if you feel unwell.

Skin contact: Wash skin with plenty of lukewarm, gently flowing water. If skin irritation occurs: Get medical advice

or attention.

Eye contact: Rinse cautiously with water for several minutes. If irritation occurs and persists, get medical

attention.

Ingestion: Rinse mouth. Immediately drink 1 glass of water. Never give anything by mouth to an unconscious

person. Get medical attention or advice if you feel unwell.

Self-protection of first aider: Consider personal protective equipment as indicated in subsection 8.2.

4.2 Most important symptoms and effects, both acute and delayed

Inhalation:No known effects or symptoms in normal use.Skin contact:No known effects or symptoms in normal use.Eye contact:No known effects or symptoms in normal use.Ingestion:No known effects or symptoms in normal use.

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

No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in section 11.

# **SECTION 5: Firefighting measures**

#### 5.1 Extinguishing media

Carbon dioxide. Dry powder. Water spray jet. Fight larger fires with water spray jet or alcohol-resistant foam.

### 5.2 Special hazards arising from the substance or mixture

No special hazards known.

#### 5.3 Advice for firefighters

As in any fire, wear self contained breathing apparatus and suitable protective clothing including gloves and eye/face protection.

# **SECTION 6: Accidental release measures**

# 6.1 Personal precautions, protective equipment and emergency procedures

No special measures required.

### 6.2 Environmental precautions

Do not allow to enter drainage system, surface or ground water. Dilute with plenty of water.

#### 6.3 Methods and material for containment and cleaning up

Dyke to collect large liquid spills. Absorb with liquid-binding material (sand, diatomite, universal binders, sawdust). Do not place spilled materials back into the original container. Collect in closed and suitable containers for disposal.

#### 6.4 Reference to other sections

For personal protective equipment see subsection 8.2. For disposal considerations see section 13.

# SECTION 7: Handling and storage

# 7.1 Precautions for safe handling

#### Measures to prevent fire and explosions:

No special precautions required.

### Measures required to protect the environment:

For environmental exposure controls see subsection 8.2.

# Advices on general occupational hygiene:

Handle in accordance with good industrial hygiene and safety practice. Do not mix with other products unless adviced by Diversey.

#### 7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local and national regulations. Keep only in original packaging.

For conditions to avoid see subsection 10.4. For incompatible materials see subsection 10.5.

# 7.3 Specific end use(s)

No specific advice for end use available.

# SECTION 8: Exposure controls/personal protection

# 8.1 Control parameters Workplace exposure limits

Air limit values, if available:

Biological limit values, if available:

# Recommended monitoring procedures, if available:

Additional exposure limits under the conditions of use, if available:

# **DNEL/DMEL** and **PNEC** values

**Human exposure** 

DNEL oral exposure - Consumer (mg/kg bw)

Ingredient(s)	Short term - Local effects	Short term - Systemic effects	Long term - Local effects	Long term - Systemic effects
1.2-benzisothiazol-3(2H)-one		_	_	_

DNEL dermal exposure - Worker

Ingredient(s)	Short term - Local effects	Short term - Systemic effects (mg/kg bw)	Long term - Local effects	Long term - Systemic effects (mg/kg bw)
1,2-benzisothiazol-3(2H)-one	-	-	-	-

DNEL dermal exposure - Consumer

Ingredient(s)	Short term - Local effects	Short term - Systemic effects (mg/kg bw)	Long term - Local effects	Long term - Systemic effects (mg/kg bw)
1,2-benzisothiazol-3(2H)-one	-	-	-	-

DNEL inhalatory exposure - Worker (mg/m3)

Ingredient(s)	Short term - Local effects	Short term - Systemic effects	Long term - Local effects	Long term - Systemic effects
1,2-benzisothiazol-3(2H)-one	-	-	-	-

DNEL inhalatory exposure - Consumer (mg/m³)

Dital initialities of pooling of original (mg/m)				
Ingredient(s)	Short term - Local	Short term - Systemic	Long term - Local	Long term - Systemic
	effects	effects	effects	effects
1,2-benzisothiazol-3(2H)-one	-	-	-	-

# **Environmental exposure**

Environmental exposure - PNEC

Ingredient(s)	Surface water, fresh (mg/l)	Surface water, marine (mg/l)	Intermittent (mg/l)	Sewage treatment plant (mg/l)
1,2-benzisothiazol-3(2H)-one	-	-	-	-

Environmental exposure - PNEC, continued

Ingredient(s)	Se	ediment, freshwater (mg/kg)	Sediment, marine (mg/kg)	Soil (mg/kg)	Air (mg/m³)
1,2-benzisothiazol-3(2	H)-one	-	-	-	-

# 8.2 Exposure controls

The following information applies for the uses indicated in subsection 1.2 of the Safety Data Sheet. If available, please refer to the product information sheet for application and handling instructions. Normal use conditions are assumed for this section.

Recommended safety measures for handling the <u>undiluted</u> product:

Appropriate engineering controls: Provide a good standard of general ventilation.

Appropriate organisational controls: No special requirements under normal use conditions.

REACH use scenarios considered for the undiluted product:

TEAGIT doc socilarios considered for the diffilated	ALAON use sechanos considered for the analiated product:						
	SWED - Sector-specific	LCS	PROC	Duration	ERC		
	worker exposure			(min)			
	description						
Manual application by brushing, wiping or mopping	AISE_SWED_PW_10_1	PW	PROC 10	60	ERC11a		
Trigger spray application	AISE_SWED_PW_11_1	PW	PROC 11	60	ERC8a		
Manual application	AISE SWED PW 19 1	PW	PROC 19	480	ERC8a		

Personal protective equipment

Eye / face protection:

Safety glasses are not normally required. However, their use is recommended in those cases where

splashes may occur when handling the product (EN 166). No special requirements under normal use conditions. No special requirements under normal use conditions.

Respiratory protection: No special requirements under normal use conditions.

**Environmental exposure controls:** No special requirements under normal use conditions.

# SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Information in this section refers to the product, unless it is specifically stated that substance data is listed

Method / remark

Physical State: Liquid Colour: Clear , Light , Odour: Slightly perfumed Odour threshold: Not applicable

Melting point/freezing point (°C): Not determined Not relevant to classification of this product

Initial boiling point and boiling range (°C): Not determined See substance data

Substance data, boiling point

Hand protection:

**Body protection:** 

Ingredient(s)	Value (°C)	Method	Atmospheric pressure (hPa)
1,2-benzisothiazol-3(2H)-one	No data available		

Method / remark

Flammability (solid, gas): Not applicable to liquids

Flammability (liquid): Not flammable.

Flash point (°C): ≈ .? °C

Sustained combustion: Not applicable. ( UN Manual of Tests and Criteria, section 32, L.2 )

Lower and upper explosion limit/flammability limit (%): Not determined

Substance data, flammability or explosive limits, if available:

Method / remark

Autoignition temperature: 999

**Decomposition temperature:** Not applicable.

**pH** ≈ 7 (neat) ISO 4316

Kinematic viscosity: Not determined

Solubility in / Miscibility with Water: Fully miscible

Substance data, solubility in water

Ingredient(s)	Value (g/l)	Method	Temperature (°C)
1,2-benzisothiazol-3(2H)-one	No data available		

Substance data, partition coefficient n-octanol/water (log Kow): see subsection 12.3

Method / remark

Vapour pressure: Not determined

See substance data

Substance data, vapour pressure

Ingredient(s)	Value (Pa)	Method	Temperature (°C)
1,2-benzisothiazol-3(2H)-one	No data available		

Method / remark

OECD 109 (EU A.3) Relative density:  $\approx 0.99 (20 \,^{\circ}\text{C})$ Relative vapour density: Not determined.

Not relevant to classification of this product Particle characteristics: No data available. Not applicable to liquids.

9.2 Other information

9.2.1 Information with regard to physical hazard classes

Explosive properties: Not explosive. Oxidising properties: Not oxidising.

Corrosion to metals: Not corrosive Weight of evidence

9.2.2 Other safety characteristics No other relevant information available.

# SECTION 10: Stability and reactivity

# 10.1 Reactivity

No reactivity hazards known under normal storage and use conditions.

#### 10.2 Chemical stability

Stable under normal storage and use conditions.

### 10.3 Possibility of hazardous reactions

No hazardous reactions known under normal storage and use conditions.

#### 10.4 Conditions to avoid

None known under normal storage and use conditions.

#### 10.5 Incompatible materials

None known under normal use conditions.

# 10.6 Hazardous decomposition products

None known under normal storage and use conditions.

# **SECTION 11: Toxicological information**

### 11.1 Information on toxicological effects

No data is available on the mixture.

Substance data, where relevant and available, are listed below:.

### **Acute toxicity**

Acute oral toxicity

Ingredient(s)	Endpoint	Value (mg/kg)	Species	Method	Exposure time (h)	ATE (mg/kg)
1,2-benzisothiazol-3(2H)-one	LD 50	> 2000	Rat			1e+007

Acute dermal toxicity

Ingredient(s)	Endpoint	Value (mg/kg)	Species	Method	Exposure time (h)	ATE (mg/kg)
1,2-benzisothiazol-3(2H)-one	LD 50	> 2000	Rat	OECD 402 (EU B.3)		Not established

Acute inhalative toxicity

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
1,2-benzisothiazol-3(2H)-one		No data			
		available			

Acute inhalative toxicity, continued

Ingredient(s)	ATE - inhalation, dust	ATE - inhalation, mist	ATE - inhalation,	ATE - inhalation, gas
	(mg/l)	(mg/l)	vapour (mg/l)	(mg/l)
1,2-benzisothiazol-3(2H)-one	Not established	Not established	Not established	Not established

# Irritation and corrosivity

Skin irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
1,2-benzisothiazol-3(2H)-one	Corrosive		Method not given	

Eye irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
1,2-benzisothiazol-3(2H)-one	Severe damage		Method not given	

Respiratory tract irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
1,2-benzisothiazol-3(2H)-one	No data available			

#### Sensitisation

Sensitisation by skin contact

Ingredient(s)	Result	Species	Method	Exposure time (h)
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1,2-benzisothiazol-3(2H)-one	Sensitising	Guinea pig	

Sensitisation by inhalation

Ingredient(s)	Result	Species	Method	Exposure time
1,2-benzisothiazol-3(2H)-one	No data available			

# CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

Mutagenicity

Ingredient(s)	Result (in-vitro)	Method (in-vitro)	Result (in-vivo)	Method (in-vivo)
	No evidence for mutagenicity, negative test results	OECD 471 (EU B.12/13)	No data available	

	Carolingenicity		
	Ingredient(s)	Effect	
ſ	1,2-benzisothiazol-3(2H)-one	No data available	

Toxicity for reproduction								
	Ingredient(s)	Endpoint	Specific effect	Value	Species	Method	Exposure	Remarks and other effects
				(mg/kg bw/d)			time	reported
	1,2-benzisothiazol-3(2H			No data				
	)-one			available				

Repeated dose toxicity

_	db-acute of sub-chronic oral toxicity	,					
	Ingredient(s)	Endpoint	Value	Species	Method	Exposure	Specific effects and organs
			(mg/kg bw/d)			time (days)	affected
Γ	1,2-benzisothiazol-3(2H)-one		No data				
			available				

Sub-chronic dermal toxicity

Ingredient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected
1,2-benzisothiazol-3(2H)-one		No data				
		available				

Sub-chronic inhalation toxicity

Ingredient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected
1,2-benzisothiazol-3(2H)-one		No data				
		available				

Chronic toxicity

	Ingredient(s)	Exposure route	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time	Specific effects and organs affected	Remark
I	1,2-benzisothiazol-3(2H			No data					
	)-one			available					

STOT-single exposure

	Ingredient(s)	Affected organ(s)
ſ	1,2-benzisothiazol-3(2H)-one	No data available

STOT-repeated exposure

	Ingredient(s)	Affected organ(s)
Ī	1,2-benzisothiazol-3(2H)-one	No data available

Aspiration hazard
Substances with an aspiration hazard (H304), if any, are listed in section 3. If relevant, see section 9 for dynamic viscosity and relative density

# Potential adverse health effects and symptoms

Effects and symptoms related to the product, if any, are listed in subsection 4.2.

#### 11.2 Information on other hazards

### 11.2.1 Endocrine disrupting properties

Endocrine disrupting properties - Human data, if available:

### 11.2.2 Other information

No other relevant information available.

# **SECTION 12: Ecological information**

# 12.1 Toxicity

No data is available on the mixture.

Substance data, where relevant and available, are listed below:

# Aquatic short-term toxicity Aquatic short-term toxicity - fish

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
1,2-benzisothiazol-3(2H)-one	LC 50	2.18	Oncorhynchus mykiss	OECD 203 (EU C.1)	

Aquatic short-term toxicity - crustacea

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
1,2-benzisothiazol-3(2H)-one	EC 50	2.94	Daphnia	OECD 202 (EU C.2)	48

Aquatic short-term toxicity - algae

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
1,2-benzisothiazol-3(2H)-one	Er C 50	0.11		OECD 201 (EU C.3)	72

Aquatic short-term toxicity - marine species

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (days)
1,2-benzisothiazol-3(2H)-one		No data			
		available			

Impact on sewage plants - toxicity to bacteria

Ingredient(s)	Endpoint	Value (mg/l)	Inoculum	Method	Exposure time
1,2-benzisothiazol-3(2H)-one	EC 20	3.3	Activated sludge	OECD 209	3 hour(s)

# Aquatic long-term toxicity Aquatic long-term toxicity - fish

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time	Effects observed
1,2-benzisothiazol-3(2H)-one		No data available				

Aquatic long-term toxicity - crustacea

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time	Effects observed
1,2-benzisothiazol-3(2H)-one		No data available				

Aquatic toxicity to other aquatic benthic organisms, including sediment-dwelling organisms, if available:

Ingredient(s)	Endpoint	Value (mg/kg dw sediment)	Species	Method	Exposure time (days)	Effects observed
1,2-benzisothiazol-3(2H)-one		No data				
		available				

# **Terrestrial toxicity**

Terrestrial toxicity - soil invertebrates, including earthworms, if available:

Terrestrial toxicity - plants, if available:

Terrestrial toxicity - birds, if available:

Terrestrial toxicity - beneficial insects, if available:

Terrestrial toxicity - soil bacteria, if available:

#### 12.2 Persistence and degradability Abiotic degradation

Abiotic degradation - photodegradation in air, if available:

Abiotic degradation - hydrolysis, if available:

Abiotic degradation - other processes, if available:

#### Biodegradation

Ready biodegradability - aerobic conditions

Ingredient(s)	Inoculum	Analytical method	DT 50	Method	Evaluation
1,2-benzisothiazol-3(2H)-one				Weight of evidence	Not readily biodegradable.

Ready biodegradability - anaerobic and marine conditions, if available:

Degradation in relevant environmental compartments, if available:

regradation in relevant environmental compartments, if available:								
Ingredient(s)	Medium & Type	Analytical	DT 50	Method	Evaluation			
		method						
1,2-benzisothiazol-3(2H)-one	Sewage treatment	Primary	> 90%	OECD 303A	Biodegradable			
	plant simulation	degradation						

#### 12.3 Bioaccumulative potential

Partition coefficient n-octanol/water (log Kow)

 - artition coefficient n-octanol/water (log Now)								
Ingredient(s)	Value	Method	Evaluation	Remark				
1,2-benzisothiazol-3(2H)-one	0.7	OECD 107	No bioaccumulation expected					

Bioconcentration factor (BCF)

Diocoriocitiation lactor (	DOI /				
Ingredient(s)	Value	Species	Method	Evaluation	Remark
1,2-benzisothiazol-3(2H	6.95		OECD 305		
)-one					

#### 12.4 Mobility in soil

Adsorption/Desorption to soil or sediment

	Ingredient(s)	Adsorption coefficient Log Koc	Desorption coefficient Log Koc(des)	Method	Soil/sediment type	Evaluation
1,2	2-benzisothiazol-3(2H)-one	No data available				

### 12.5 Results of PBT and vPvB assessment

Substances that fulfill the criteria for PBT/vPvB, if any, are listed in section 3.

#### 12.6 Endocrine disrupting properties

Endocrine disrupting properties - Environmental effects, if available:

#### 12.7 Other adverse effects

No other adverse effects known.

# SECTION 13: Disposal considerations

13.1 Waste treatment methods

Waste from residues / unused products:

The concentrated contents or contaminated packaging should be disposed of by a certified handler or according to the site permit. Release of waste to sewers is discouraged. The cleaned packaging

material is suitable for energy recovery or recycling in line with local legislation.

**European Waste Catalogue:** 20 01 30 - detergents other than those mentioned in 20 01 29.

**Empty packaging** 

**Recommendation:** Dispose of observing national or local regulations.

Suitable cleaning agents: Water, if necessary with cleaning agent.

# **SECTION 14: Transport information**

Land transport (ADR/RID), Sea transport (IMDG), Air transport (ICAO-TI / IATA-DGR)

14.1 UN number: Non-dangerous goods

**14.2 UN proper shipping name:** Non-dangerous goods **14.3 Transport hazard class(es):** Non-dangerous goods

14.4 Packing group: Non-dangerous goods

- 14.5 Environmental hazards: Non-dangerous goods
- 14.6 Special precautions for user: Non-dangerous goods
- 14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code: Non-dangerous goods

# **SECTION 15: Regulatory information**

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

#### EU regulations:

- Regulation (EC) No. 1907/2006 REACH
  Regulation (EC) No 1272/2008 CLP
- Regulation (EC) No. 648/2004 Detergents regulation

Authorisations or restrictions (Regulation (EC) No 1907/2006, Title VII respectively Title VIII): Not applicable.

#### Ingredients according to EC Detergents Regulation 648/2004

Phenoxyethanol, perfumes, Benzisothiazolinone

Seveso - Classification: Not classified

#### 15.2 Chemical safety assessment

A chemical safety assessment has not been carried out on the mixture

# **SECTION 16: Other information**

The information in this document is based on our best present knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract

SDS code: MSDS5232 Revision: 2021-03-21 Version: 07.1

# Reason for revision:

Overall design adjusted in accordance with Amendment 2020/878, Annex II of Regulation (EC) No 1907/2006, This data sheet contains changes from the previous version in section(s):, 9, 11, 16

The classification of the mixture is in general based on calculation methods using substance data, as required by Regulation (EC) No 1272/2008. If for certain classifications data on the mixture is available or for example bridging principles or weight of evidence can be used for classification, this will be indicated in the relevant sections of the Safety Data Sheet. See section 9 for physical chemical properties, section 11 for toxicological information and section 12 for ecological information.

#### Abbreviations and acronyms:

- · AISE The international Association for Soaps, Detergents and Maintenance Products
- DNEL Derived No Effect Limit
- EUH CLP Specific hazard statement
- PBT Persistent, Bioaccumulative and Toxic
- PNEC Predicted No Effect Concentration
- REACH number REACH registration number, without supplier specific part
- vPvB very Persistent and very Bioaccumulative
- ATE Acute Toxicity Estimate
- LD50 Lethal Dose, 50% / Median Lethal dose
- LC50 Lethal Concentration, 50% / Median Lethal Concentration
- EC50 effective concentration, 50%
- NOEL No observed effect level
- NOAFL No observed adverse effect level
- OECD Organization for Economic Cooperation and Development

**End of Safety Data Sheet**