

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 14/01/2022 Revision date: 18/08/2022 Version: 1.0

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

1.1. Product identifier

Product form : Mixture

Product name : DASH & GLASS
Product code : SDS-015-A-1.1
Type of product : Detergent

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

1.2.1. Relevant identified uses

Intended for general public

Main use category : Consumer use

Use of the substance/mixture : Automotive Care Products.

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Turtle Wax Europe Limited

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EU: Suite 401, The Capel Building, Mary's Abbey, Dublin 7, Ireland, D07 N4C6.

T GB & EU +44 (0) 845 600 3663

MSDS@turtlewax.com

1.4. Emergency telephone number

Emergency number : GB & EU +44 (0) 845 600 3663

Office hours only 08:30 - 17:00

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Not classified

Adverse physicochemical, human health and environmental effects

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

2.2. Label elements

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

Precautionary statements (CLP) : P102 - Keep out of reach of children.

EUH-statements : EUH208 - Contains BENZISOTHIAZOLINONE. May produce an allergic reaction.

Child-resistant fastening : Not applicable Tactile warning : Not applicable

2.3. Other hazards

Other hazards which do not result in classification : None under normal conditions.

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

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SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Benzisothiazolinone	CAS-No.: 2634-33-5 EC-No.: 220-120-9 EC Index-No.: 613-088-00-6	< 0.1	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400

Specific concentration limits:		
Name	Product identifier	Specific concentration limits
Benzisothiazolinone	CAS-No.: 2634-33-5 EC-No.: 220-120-9 EC Index-No.: 613-088-00-6	(0.05 ≤C < 100) Skin Sens. 1, H317

Full text of H- and FUH-statements; see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : If medical advice is needed, have product container or label at hand.

First-aid measures after inhalation

: Not expected to present a significant hazard under anticipated conditions of normal use. If

First-aid measures after skin contact

experiencing respiratory symptoms: Get medical advice/attention. : Wash skin with soap and water. If skin irritation or rash occurs: Get medical

advice/attention.

First-aid measures after eye contact

: Not expected to present a significant eye contact hazard under anticipated conditions of normal use. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical

advice/attention.

First-aid measures after ingestion

: Not expected to present a significant hazard under anticipated conditions of normal use.

Rinse mouth. Get medical advice/attention if you feel unwell.

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

Symptoms/effects

: Not expected to present a significant hazard under anticipated conditions of normal use.

: Not expected to present a significant inhalation hazard under anticipated conditions of

normal use.

Symptoms/effects after skin contact

Symptoms/effects after inhalation

: May cause an allergic skin reaction.

Symptoms/effects after eye contact Not expected to present a significant hazard under anticipated conditions of normal use.

May cause slight irritation.

Symptoms/effects after ingestion : Ingestion may cause nausea and vomiting. May cause a light irritation of the linings of the

mouth, throat, and gastrointestinal tract.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

: Use extinguishing media appropriate for surrounding fire. Suitable extinguishing media

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5.2. Special hazards arising from the substance or mixture

Fire hazard : The product is not flammable. Explosion hazard : Product is not explosive.

Reactivity in case of fire : Not known.

Hazardous decomposition products in case of fire : Toxic fumes may be released.

5.3. Advice for firefighters

Precautionary measures fire : Not applicable.

Firefighting instructions : Use extinguishing media appropriate for surrounding fire.

Protection during firefighting : Self-contained breathing apparatus. Do not enter fire area without proper protective

equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Avoid release to the environment.

6.1.1. For non-emergency personnel

Protective equipment : Use personal protective equipment as required. Eye protection should only be necessary

where liquid could be splashed or sprayed. For further information refer to section 8:

"Exposure controls/personal protection".

Emergency procedures : Ventilate spillage area. Stop release. Avoid prolonged or repeated contact with skin.

6.1.2. For emergency responders

Protective equipment : Use personal protective equipment as required. Eye protection should only be necessary

where liquid could be splashed or sprayed. For further information refer to section 8:

"Exposure controls/personal protection".

Emergency procedures : Ventilate area. Stop release. Avoid prolonged or repeated contact with skin.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Wipe up with absorbent material (for example cloth). Place in a suitable container for

disposal in accordance with the waste regulations (see Section 13).

Other information : Dispose in a safe manner in accordance with local/national regulations.

6.4. Reference to other sections

For further information refer to section 13. For further information refer to section 8: "Exposure controls/personal protection".

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Observe the label precautions. Ensure adequate ventilation. Keep out of reach of children.

Avoid prolonged or repeated contact with skin.

Hygiene measures : Always wash hands after handling the product. Do not eat, drink or smoke when using this

product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep out of reach of children. Store in a well-ventilated place. Keep container tightly closed.

Keep cool.

Storage area : Store in a well-ventilated place. Keep out of frost.

Packaging materials : Keep only in original container.

7.3. Specific end use(s)

Automotive Care Products.

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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure adequate ventilation.

8.2.2. Personal protection equipment

Personal protective equipment:

In case of repeated or prolonged contact wear gloves.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection:

Eye protection should only be necessary where liquid could be splashed or sprayed

8.2.2.2. Skin protection

Skin and body protection:

Not required for normal conditions of use

Hand protection:

In case of repeated or prolonged contact wear gloves

Other skin protection

Materials for protective clothing:

Not required for normal conditions of use

8.2.2.3. Respiratory protection

Respiratory protection:

Not necessary with sufficient ventilation

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

Consumer exposure controls:

Read label before use. Observe the label precautions.

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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour : clear. Odour : characteristic. Odour threshold : Not available Melting point : Not applicable Freezing point : Not available : Not available Boiling point Flammability : Not applicable

Explosive properties : Product is not explosive.

Oxidising properties : Oxidising liquids Not applicable.

Explosive limits : Not available Lower explosion limit : Not available Upper explosion limit : Not available : Not available Flash point : Not available Auto-ignition temperature : Not available Decomposition temperature : 3.5 – 5.5 pН : Not available Viscosity, kinematic Solubility : Not available Partition coefficient n-octanol/water (Log Kow) : Not available Vapour pressure : Not available Vapour pressure at 50 °C : Not available Density : Not available Relative density : 0.983 - 1.007 Relative vapour density at 20 °C : Not available Particle characteristics : Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

Acids. Oxidizing agent.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

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SECTION 11: Toxicological information

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

Acute toxicity (oral) : Not classified Acute toxicity (dermal) : Not classified Acute toxicity (inhalation) : Not classified

Benzisothiazolinone (2634-33-5)	
LD50 oral	1020 mg/kg bodyweight
LD50 dermal	4115 mg/kg bodyweight
LC50 Inhalation - Rat (Dust/Mist)	100 mg/l
Skin corrosion/irritation	: Not classified pH: 3.5 – 5.5
Serious eye damage/irritation	: Not classified pH: 3.5 – 5.5

Respiratory or skin sensitisation : Not classified Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified STOT-single exposure : Not classified STOT-repeated exposure : Not classified Aspiration hazard : Not classified

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general	:	Т	he produ	ct is r	not consi	idered	harmful	to aquat	ic organ	sms nor to	o cause	long-term a	dverse

effects in the environment.

Ecology - water : The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

Hazardous to the aquatic environment, short-term

(acute)

: Not classified

Hazardous to the aquatic environment, long-term : Not classified

(chronic)

Benzisothiazolinone (2634-33-5)		
LC50 - Fish [1]	2.18 mg/l	
EC50 - Crustacea [1]	0.99 mg/l	
EC50 - Other aquatic organisms [1]	2.94 mg/l waterflea	
EC50 - Other aquatic organisms [2]	0.11 mg/l	

12.2. Persistence and degradability

DASH & GLASS	
Persistence and degradability	Not established.

12.3. Bioaccumulative potential

DASH & GLASS	
Bioaccumulative potential	Not established.

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Benzisothiazolinone (2634-33-5)	
Partition coefficient n-octanol/water (Log Pow)	0.7

12.4. Mobility in soil

DASH & GLASS

Ecology - soil Not established.

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

Other adverse effects : None known

Additional information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (waste) : Disposal must be done according to official regulations.

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

ADR	IMDG	IATA	ADN	RID	
14.1. UN number or ID number					
Not applicable	Not applicable	Not applicable Not applicable Not ap		Not applicable	
14.2. UN proper shippin	g name				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
14.3. Transport hazard o	class(es)				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
14.4. Packing group					
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
14.5. Environmental haz	ards				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
No supplementary information	n available				

14.6. Special precautions for user

Overland transport

Not applicable

Transport by sea

Not applicable

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Air transport

Not applicable

Inland waterway transport

Not applicable

Rail transport

Not applicable

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains a substance on the REACH candidate list: 2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers (EC 201-289-8, CAS 80-54-6)

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

Allergenic fragrances > 0,01%:

TETRAMETHYL ACETYLOCTAHYDRONAPHTHALENES

Detergent Regulation (648/2004/EC): Labelling of contents:		
Component %		
BENZISOTHIAZOLINONE		
perfumes		
TETRAMETHYL ACETYLOCTAHYDRONAPHTHALENES		

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on drug precursors)

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Full text of H- and EUH-statements:		
Acute Tox. 4 (Oral)	cute toxicity (oral), Category 4	
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1	
EUH208	Contains BENZISOTHIAZOLINONE. May produce an allergic reaction.	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
H302	Harmful if swallowed.	

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Full text of H- and EUH-statements:		
H315	auses skin irritation.	
H317	May cause an allergic skin reaction.	
H318	Causes serious eye damage.	
H400	ery toxic to aquatic life.	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
Skin Sens. 1	Skin sensitisation, Category 1	

Safety Data Sheet (SDS), EU

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