according to Regulation (EU) 2020/878

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## Stoneacre Aqua Rinse Aid

Revision 2
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SECTION 1: Identification of the substance/mixture and	of the company/undertaking
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#### 1.1. Product identifier

**Product Use** 

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

#### 1.2. Nelevant identified uses of the substance of mixture and uses advised against

[SU22] Professional uses: Public domain (administration, education, entertainment, services,

craftsmen); [PC35] Washing and cleaning products (including solvent based products);

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[SU21] Consumer uses: Private households (= general public = consumers); [PC35] Washing and cleaning products (including solvent based products);

**Description** Car Rinse Aid.

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

Company SUPAGARD LIMITED

Address 19-27 Gavinton Street

Muirend Glasgow G44 3EF

Web www.supagard.com

**Telephone** 0141 633 5933 **Fax** 01416377219

EmailJames.Smyth@supagard.comEmail address of theJames.Smyth@supagard.com

competent person

#### 1.4. Emergency telephone number

#### Emergency telephone number | 01416335933

8.30am to 5.00pm

For medical advice or information you should contact your GP or NHS 111 (or NHS 24 in

Scotland) on 111 (for 24 hour health advice)

If you are a healthcare professional with an enquiry please visit www.TOXBASE.org

#### **SECTION 2: Hazards identification**

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

2.1.2. Classification - EC 1272/2008

Skin Corr. 1B: H314; Aquatic Chronic 2: H411;

#### 2.2. Label elements

#### Hazard pictograms





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#### 2.2. Label elements

Signal Word	Danger
Hazard Statement	Skin Corr. 1B: H314 - Causes severe skin burns and eye damage.
	Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.
Precautionary Statement:	P102 - Keep out of reach of children.
Prevention	P260 - Do not breathe dust/fume/gas/mist/vapours/spray.
Precautionary Statement:	P302+P350 - IF ON SKIN: Gently wash with plenty of soap and water.
Response	P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Precautionary Statement:	P501 - Dispose of contents/container to an approved disposal site, in accordance with local
Disposal	regulations.
SUPPLEMENTAL HAZARD	Ingredients as required by Regulation (EC) No 648/2004:.
INFORMATION	Preservative: Benzisothiazolinone.
	Contains - Distillates (petroleum), straight-run middle, Dicocdimethyl Ammonium Chloride, 2,2'- (octadec-9-enylimino)bisethanol, 2-(2-butoxyethoxy)ethanol (2-(2-Butoxyethoxy) ethanol).
2.3. Other hazards	
Other hazards	This substance/mixture is not classified as PBT or vPvB according to current criteria. The substance/mixture does not contain substances with endocrine disrupting properties.
Further information	
	RECOMMENDED SHELF LIFE 1 YEAR FROM DATE OF DELIVERY.

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

#### 3.2. Mixtures

#### EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Distillates (Petroleum), straight-run middle		64741-44-2	265-044-7	01-2119486889-09	1 - 10%	Acute Tox. 4: H302+H332; STOT RE 2: H373; Aquatic Chronic 2: H411;
Dicocdimethyl Ammonium Chloride		61789-77-3	263-087-6	01-2119486994-16	1 - 10%	Acute Tox. 4: H302; Skin Corr. 1B: H314; Aquatic Acute 1: H400; Aquatic Chronic 2: H411;
2,2'- (octadec-9-enylimino)bisethanol		25307-17-9	246-807-3		1 - 10%	Acute Tox. 4: H302; Skin Corr. 1B: H314; Aquatic Chronic 1: H410; Aquatic Chronic 2: H411;
2-(2-butoxyethoxy)ethanol (2- (2-Butoxyethoxy) ethanol)	603-096-00-8	112-34-5	203-961-6		1 - 10%	Eye Irrit. 2: H319;

2,2'(octadec-9-enylimino)bisethanol, CAS No. 25307-17-9 - M Factor (Acute) = 10, M Factor (Chronic) = 1.

#### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Contact lenses should be removed.
Skin contact	Remove contaminated clothing. Wash off immediately with plenty of soap and water.
Ingestion	DO NOT INDUCE VOMITING. Rinse mouth thoroughly. Drink plenty of water to dilute ingested product.

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

Inhalation	May cause irritation to respiratory system.
Eye contact	Causes burns. Risk of serious damage to eyes.

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	Notice Late 1/2 of		
4.2. Most important symptoms a	and effects, both acute and delayed		
Skin contact	Causes burns.		
Ingestion	May cause irritation to mucous membranes.		
4.3. Indication of any immediate	medical attention and special treatment needed		
Inhalation	Move the exposed person to fresh air. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). Seek medical attention. Show this safety data sheet to the doctor in attendance.		
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Contact lenses should be removed. Seek medical attention. Show this safety data sheet to the doctor in attendance.		
Skin contact	Remove contaminated clothing immediately. Rinse immediately with plenty of water. Seek medical attention. Show this safety data sheet to the doctor in attendance.		
Ingestion	Drink 1 to 2 glasses of water. Seek medical attention. Show this safety data sheet to the doctor in attendance.		
General information	·		
	If you feel unwell, seek medical advice (show the label where possible). Treat symptomatically.		
OFOTION E Electric			
SECTION 5: Firefighting me	asures		
5.1. Extinguishing media	<u> </u>		
	This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.		
5.2. Special hazards arising from	n the substance or mixture		
	Burning produces irritating, toxic and obnoxious fumes.		
5.3. Advice for firefighters	·		
	Wear suitable respiratory equipment when necessary. Fire fighters should wear self contained		
	positive pressure breathing apparatus (SCBA) and full turnout gear.		
Further information			
	In the event of a fire and/or explosion do not breath fumes. Standard procedure for chemical fires. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.		
SECTION 6: Accidental rele	ase measures		
6.1. Personal precautions, prote	ective equipment and emergency procedures		
Production, produc	Wear suitable protective equipment.		
6.2 Environmental prescutions			
6.2. Environmental precautions	T		
	Advise local authorities if large spills cannot be contained.		
6.3. Methods and material for co	ontainment and cleaning up		
	For large spills:. Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water. For small spills:. Flush down the drain with plenty of water.		
6.4. Reference to other sections	•		
	See section 2, 7, 8, 13 for further information.		
SECTION 7: Handling and s			
7.1. Precautions for safe handling	ng		
	Avoid contact with eyes and skin. Do not breathe vapours or spray mist. Adopt best Manual Handling considerations when handling, carrying and dispensing.		
7.2. Conditions for safe storage	, including any incompatibilities		
	Store in a cool, dry area. Keep container tightly closed. Keep out of the reach of children. Store in		

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WEL 15 min limit ma/m3: 101.2

inhalable dust:

respirable dust:

WEL 15 min limit mg/m3 total -

WEL 15 min limit mg/m3 total -

2-(2-butoxyethoxy)ethanol (2-	WEL 8-hr limit ppm: 10	WEL 8-hr limit mg/m3: 67.5
8.1.1. Exposure Limit Values		
	Occupational exposure controls.	
8.1. Control parameters		
SECTION 8: Exposure contr	rols/personal protection	
	Plastic containers.	
Suitable packaging		
	Car Rinse Aid.	
7.3. Specific end use(s)		
	original container.	
7.2. Conditions for safe storage	, including any incompatibilities	

## 8.2. Exposure controls

(2-Butoxyethoxy) ethanol)





WEL 15 min limit ppm: 15

inhalable dust:

respirable dust:

WEL 8-hr limit mg/m3 total

WEL 8-hr limit mg/m3 total

Adopt best Manual Handling considerations when handling, carrying and dispensing. Avoid contact with skin and eyes. Handle in accordance with good industrial hygiene and safety practice. Use appropriate personal protective equipment. Wear suitable protective clothing and eye/face protection.

# 8.2.1. Appropriate engineering controls

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapours below there respective threshold limit value. Ensure eyewash stations and safety showers are close to the workstation location.

#### Eye / face protection

Avoid contact with eyes. If splashes are likely to occur, wear: safety glasses with side-shields. Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Wear chemical splash goggles. Personal protective equipment for eye and face protection should comply with European Standard EN166.

# Skin protection - Handprotection

Rubber gloves. Choose gloves to protect hands against chemicals depending on the concentration and quantity of the hazardous substance and specific to place of work. For special applications, we recommend clarifying the resistance to chemicals of the aforementioned protective gloves with the glove manufacturer.

No personal respiratory protective equipment normally required. In case of insufficient ventilation

#### Respiratory protection

wear suitable respiratory equipment.

Prevent further leakage or spillage if safe to do so.

8.2.3. Environmental exposure controls

#### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

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#### 9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	
	Characteristic
Odour threshold	No data available
Hq	7 - 9
Melting point	No data available
	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	
Vapour pressure	No data available
Relative Vapour Density	No data available
Density / Relative Density	0.98 - 0.99
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	< 50 centipoise
Explosive properties	No data available
Oxidising properties	No data available
Solubility	Soluble in water

#### 9.2. Other information

VOC (Volatile organic	No data available
compounds)	
Conductivity	No data available
Surface tension	No data available
Gas group	No data available
Benzene Content	No data available
Lead content	No data available

#### 9.2.1. Information with regard to physical hazard classes

No data is available on this product.

## 9.2.2. Other safety characteristics

No data is available on this product.

#### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

Stable under normal conditions.

#### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

Strong acids. Strong oxidising agents.

### 10.4. Conditions to avoid

Protect from frost. Avoid storing in direct Sun Light.

#### 10.5. Incompatible materials

Strong acids. Strong oxidising agents.

#### 10.6. Hazardous decomposition products

No Hazardous decomposition products when stored and handled correctly.

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## SECTION 11: Toxicological information

11.1 Information on hazard class	ses
	This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in Regulation (EC) No 1272/2008 (CLP).
Acute toxicity	based on available data the classification criteria are not met.
	Oral ATE = >10,000 mg/kg.
	Inhalation - Dust/Mist ATE = 55.6044 mg/l.
Skin corrosion/irritation	Skin Corr. 1B: H314 - Causes severe skin burns and eye damage.
Serious eye damage/irritation	Causes serious eye damage.
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.
Repeated or prolonged exposure	based on available data the classification criteria are not met.
11.1.2. Mixtures	
	No data available.
11.1.3. Hazard Information	
	No data available.
11.1.4. Toxicological Information	1
	No data available
11.2 Information on other hazard	ds
	No data is available on this product.
SECTION 12: Ecological info	ormation
12.1. Toxicity	
	No data available
12.2. Persistence and degradab	ility
	Substance biodegrades at a moderate rate and inherently biodegradable according to the OECD guide lines.
12.3. Bioaccumulative potential	1 ·
	The product is not bioaccumulating.
Partition coefficient	
	Stoneacre Aqua Rinse Aid No data available
12.4. Mobility in soil	
•	This product is soluble in water.
12.5. Results of PBT and vPvB	<u>'</u>
	This substance/mixture is not classified as PBT or vPvB according to current criteria.
	•

No data is available on this product.

12.6 Endocrine disrupting properties

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12.7. Other adverse effects	
	No data is available on this product.
SECTION 13: Disposal con	siderations
13.1. Waste treatment method	s
	Dispose of waste and residues in accordance with local authority requirements.
General information	
	Dispose of in compliance with all local and national requirements.
Disposal of packaging	
	Do NOT reuse empty containers. Empty containers can be sent to landfill after cleaning, if in compliance with local and national regulations.
SECTION 14: Transport inf	formation
Hazard pictograms	
14.1. UN number	
	UN1760
14.2. UN proper shipping name	9
	CORROSIVE LIQUID, N.O.S. (Contains MINERAL SEAL OIL; DICOCODIMETHYL AMMONIUM CHLORIDE; ETHOXYLATED OLEYLAMINE)
14.3. Transport hazard class(e	s)
ADR/RID	8
Subsidiary risk	-
IMDG Subsidiary risk	8
IATA	8
Subsidiary risk	-
14.4. Packing group	·
Packing group	III
14.5. Environmental hazards	
Environmental hazards	Yes
Marine pollutant	Yes
14.6. Special precautions for u	ser
	No additional special precautions.
14.7 Maritime Transport in bulk	c according to IMO instruments
	Not applicable.
ADR/RID	
Hazard ID	80
Tunnel Category	(E)
IMDG	
EmS Code	F-A S-B
IATA	

IATA

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IATA		
Packing Instruction (Cargo)	856	
Maximum quantity	60 L	
Packing Instruction	852	
(Passenger)		
Maximum quantity	5 L	

#### **SECTION 15: Regulatory information**

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

#### Regulations

REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

COMMISSION REGULATION (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

#### 15.2. Chemical safety assessment

No information available.

#### **SECTION 16: Other information**

#### Other information

Revision

	This document differs from th	previous version	in the following areas:.
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- 2 Other hazards.
- 2 Hazard pictograms.
- 2 Further information.
- 2 SUPPLEMENTAL HAZARD INFORMATION.
- 9 9.2.2. Other safety characteristics.
- 9 9.2.1. Information with regard to physical hazard classes.
- 11 11.2 Information on other hazards.
- 12 12.6 Endocrine disrupting properties.
- 12 12.7. Other adverse effects.
- 15 Regulations

#### **Data sources**

Classification and Procedure used to derive the classification for mixtures according to Regulation (EC) No. 1272/2008, as retained and amended in UK law.

Skin Corr. 1B: H314 - Causes severe skin burns and eye damage. - Calculation Method.

Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects. - Calculation Method, See Section 3 for applicable M Factors.

# Text of Hazard Statements in Section 3

Acute Tox. 4: H302+H332 - Harmful if swallowed or if inhaled

STOT RE 2: H373 - May cause damage to organs through prolonged or repeated exposure .

Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.

Acute Tox. 4: H302 - Harmful if swallowed.

Skin Corr. 1B: H314 - Causes severe skin burns and eye damage.

ChemSoft EH&S

Aquatic Acute 1: H400 - Very toxic to aquatic life.

Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects.

Eye Irrit. 2: H319 - Causes serious eye irritation.

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Further information			
•		The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in	
		combination with any other materials or in any other process.	