



SAFETY DATA SHEET

according to Regulation (EU) 2015/830

Page 1/7

Supernatural Wheel Cleaner

Revision 2
Revision date 2021-03-22

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

1.1. Product identifier

Product name	Supernatural Wheel Cleaner
--------------	----------------------------

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

Product Use	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC35] Washing and cleaning products (including solvent based products); [AC1] Vehicles; ----- [SU21] Consumer uses: Private households (= general public = consumers); [PC35] Washing and cleaning products (including solvent based products); [AC1] Vehicles;
-------------	---

1.3. Details of the supplier of the safety data sheet

Company	Dodo Juice Limited
Address	Unit 10 Golds Nurseries Business Park Jenkins Drive Elsenham Bishops Stortford CM22 6JX UK
Web	www.dodojuice.com
Telephone	+44(0)1279 812687
Email	factory@dodojuice.com
Email address of the competent person	factory@dodojuice.com

1.4. Emergency telephone number


Emergency telephone number	+44(0)7891 096802
Company	Dodo Juice Ltd 0700-2300

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.2. Classification - EC 1272/2008	Eye Irrit. 2: H319;
--------------------------------------	---------------------

2.2. Label elements

Hazard pictograms	
Signal Word	Warning
Hazard Statement	Eye Irrit. 2: H319 - Causes serious eye irritation.

Supernatural Wheel Cleaner

Revision 2

Revision date 2021-03-22

2.2. Label elements

Precautionary Statement: Prevention	P264 - Wash thoroughly after handling. P280 - Wear protective gloves/protective clothing/eye protection/face protection.
Precautionary Statement: 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. P337+P313 - If eye irritation persists: Get medical advice/attention.

2.3. Other hazards

Other hazards	None.
----------------------	-------

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
d-glucopyranose, oligomers, C8-C10-alkyl glucosides		68515-73-1	500-220-1		1 - 10%	Eye Dam. 1: H318;
1-PROPANAMINIUM, 3-AMINO-N-(CARBOXYMETHYL)-N,N-DIMETHYL-, N-C8-18 (EVEN NUMBERED) ACYL DERIVS., HYDROXIDES, INNER SALTS		61789-40-0	931-296-8		1 - 10%	Eye Dam. 1: H318; Aquatic Chronic 3: H412;
Alkoxyated fatty alcohol		67922-59-2			1 - 10%	Acute Tox. 4: H302; Eye Irrit. 2: H319;

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. Seek medical attention if irritation or symptoms persist.
Skin contact	Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

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

Inhalation	May cause irritation to mucous membranes.
Eye contact	Irritating to eyes.
Skin contact	May cause irritation to skin.
Ingestion	May cause irritation to mucous membranes.

SECTION 5: Firefighting measures

5.1. Extinguishing media

	Use extinguishing media appropriate to the surrounding fire conditions.
--	---

5.2. Special hazards arising from the substance or mixture

	Burning produces irritating, toxic and obnoxious fumes.
--	---

5.3. Advice for firefighters

	Wear suitable respiratory equipment when necessary.
--	---

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

	Ensure adequate ventilation of the working area.
--	--

6.2. Environmental precautions

Supernatural Wheel Cleaner

Revision 2

Revision date 2021-03-22

6.2. Environmental precautions

	Do not allow product to enter drains. Prevent further spillage if safe.
--	---

6.3. Methods and material for containment and cleaning up

	Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.
--	---

6.4. Reference to other sections

	SECTION 8: Exposure controls/personal protection.
--	---

SECTION 7: Handling and storage

7.1. Precautions for safe handling

	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.
--	--

7.2. Conditions for safe storage, including any incompatibilities

	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.
--	--

7.3. Specific end use(s)

	Do not breathe gas/fumes/vapour/spray.
--	--

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

DNEL: Derived no-effect level.

Exposure Pattern - Workers

1-PROPANAMINIUM, 3-AMINO-N-(CARBOXYMETHYL)-N,N-DIMETHYL-, N-C8-18 (EVEN NUMBERED) ACYL DERIVS.,HYDROXIDES, INNER SALTS	<p>Acute inhalation - Systemic effects 44 mg/m³</p> <p>Acute dermal - Systemic effects 12.5 mg/kg</p>
d-glucopyranose, oligomers, C8-C10-alkyl glucosides	<p>Long-term - inhalation - Systemic effects 420 mg/m³</p> <p>Long-term - dermal - Systemic effects 595000 mg/kg</p>

Exposure Pattern - General population

1-PROPANAMINIUM, 3-AMINO-N-(CARBOXYMETHYL)-N,N-DIMETHYL-, N-C8-18 (EVEN NUMBERED) ACYL DERIVS.,HYDROXIDES, INNER SALTS	<p>Acute inhalation - Local effects 7.5 mg/kg</p> <p>Acute oral - Systemic effects 7.5 mg/kg</p>
d-glucopyranose, oligomers, C8-C10-alkyl glucosides	<p>Long-term - inhalation - Systemic effects 124 mg/m³</p> <p>Long-term - dermal - Systemic effects 357000 mg/kg</p> <p>Long-term - oral - Systemic effects 35.7 mg/kg</p>

8.2. Exposure controls

Supernatural Wheel Cleaner

Revision 2

Revision date 2021-03-22

8.2. Exposure controls

8.2.2. Individual protection measures	Wear protective clothing.
Eye / face protection	In case of splashing, wear: Approved safety goggles.
Skin protection - Handprotection	Chemical resistant gloves (PVC).

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Colourless/Clear
Odour	Mild
Odour threshold	No data available
pH	7 - 8
Melting point	Not applicable.
Freezing Point	No data available
Initial boiling point	100 °C
Flash point	Not applicable.
Evaporation rate	No data available
Flammability (solid, gas)	Not applicable.
Vapour pressure	No data available
Vapour density	No data available
Relative density	1 (H ₂ O = 1 @ 20 °C)
Fat Solubility	No data available
Partition coefficient	No data available
Autoignition temperature	Not applicable.
Viscosity	7 sec. 3 mm (ISO 2431)
Explosive properties	Not applicable.
Oxidising properties	No data available
Solubility	Soluble in water

9.2. Other information

Conductivity	No data available
Surface tension	No data available
Gas group	No data available
Benzene Content	0 %
Lead content	0 %
VOC (Volatile organic compounds)	0 g/l

SECTION 10: Stability and reactivity

10.2. Chemical stability

	Stable under normal conditions.
--	---------------------------------

10.3. Possibility of hazardous reactions

	No Significant Hazard.
--	------------------------

10.4. Conditions to avoid

	None.
--	-------

10.6. Hazardous decomposition products

	Carbon oxides.
--	----------------

SECTION 11: Toxicological information

Supernatural Wheel Cleaner

Revision 2

Revision date 2021-03-22

11.1. Information on toxicological effects

Acute toxicity	No data is available on this product.
Skin corrosion/irritation	No data is available on this product.
Serious eye damage/irritation	Irritating to eyes.
Respiratory or skin sensitisation	No data is available on this product.
Germ cell mutagenicity	No data is available on this product.
Carcinogenicity	No carcinogenic effects reported.
Reproductive toxicity	No teratogenic effects reported.
STOT-single exposure	No data is available on this product.
STOT-repeated exposure	No data is available on this product.
Repeated or prolonged exposure	May cause irritation to skin.

11.1.4. Toxicological Information

1-PROPANAMINIUM, 3-AMINO-N- (CARBOXYMETHYL) -N,N-DIMETHYL-, N-C8-18 (EVEN NUMBERED) ACYL DERIVS.,HYDROXIDES, INNER SALTS	Oral Rat LD50: >2000mg/kg
Alkoxylated fatty alcohol	Oral Rat LD50: >300-2000mg/kg

SECTION 12: Ecological information

12.1. Toxicity

1-PROPANAMINIUM, 3-AMINO-N- (CARBOXYMETHYL) -N,N-DIMETHYL-, N-C8-18 (EVEN NUMBERED) ACYL DERIVS.,HYDROXIDES, INNER SALTS	Daphnia EC50/48h: 6.5000 mg/l	Algae IC50/72h: 1.5000 mg/l
	Fish LC50/96h: 1.11 mg/l	
Alkoxylated fatty alcohol	Daphnia EC50/48h: 12.4 mg/l	Bacteria EC10/18h: >70mg/l
d-glucopyranose, oligomers, C8-C10-alkyl glucosides	Daphnia EC50/48h: 100.000 mg/l	Algae EC50/72h: 27-37mg/l
	Brachydanio Rerio LC50/96h: 100-126mg/l	

12.2. Persistence and degradability

	More than 90% biodegradable.
--	------------------------------

12.3. Bioaccumulative potential

	No data is available on this product.
--	---------------------------------------

Partition coefficient

	Supernatural Wheel Cleaner No data available
--	--

12.4. Mobility in soil

	No data is available on this product.
--	---------------------------------------

12.5. Results of PBT and vPvB assessment

	PBT no. vPvB no.
--	------------------

12.6. Other adverse effects

--	--

Supernatural Wheel Cleaner

Revision 2
Revision date 2021-03-22

12.6. Other adverse effects

None.

SECTION 13: Disposal considerations

General information

Dispose of in compliance with all local and national regulations.

Disposal methods

For small quantities:.. Flush down the drain with plenty of water. Do not flush into surface water.

Disposal of packaging

Empty containers can be sent for disposal or recycling.

SECTION 14: Transport information

14.1. UN number

The product is not classified as dangerous for carriage.

14.2. UN proper shipping name

The product is not classified as dangerous for carriage.

14.3. Transport hazard class(es)

The product is not classified as dangerous for carriage.

14.4. Packing group

The product is not classified as dangerous for carriage.

14.5. Environmental hazards

The product is not classified as dangerous for carriage.

14.6. Special precautions for user

The product is not classified as dangerous for carriage.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

The product is not classified as dangerous for carriage.

Further information

The product is not classified as dangerous for carriage.

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.

SECTION 16: Other information

Other information

Revision

This document differs from the previous version in the following areas:.

- 2 - Other hazards.
- 2 - 2.1.2. Classification - EC 1272/2008.
- 2 - Hazard pictograms.
- 2 - Signal Word.
- 2 - Precautionary Statement: Prevention.
- 2 - Precautionary Statement: Response.
- 6 - 6.4. Reference to other sections.

Supernatural Wheel Cleaner

Revision 2

Revision date 2021-03-22

Other information

	<p>9 - 9.1. Information on basic physical and chemical properties (Melting point). 9 - 9.1. Information on basic physical and chemical properties (Flash point). 9 - 9.1. Information on basic physical and chemical properties (Flammability (solid, gas)). 9 - 9.1. Information on basic physical and chemical properties (Autoignition temperature). 9 - 9.1. Information on basic physical and chemical properties (Explosive properties). 9 - 9.1. Information on basic physical and chemical properties (Oxidising properties). 9 - 9.1. Information on basic physical and chemical properties (Vapour pressure). 9 - 9.1. Information on basic physical and chemical properties (Relative density). 9 - 9.1. Information on basic physical and chemical properties (Vapour density). 9 - 9.1. Information on basic physical and chemical properties (Evaporation rate). 9 - 9.1. Information on basic physical and chemical properties (Freezing Point). 9 - 9.1. Information on basic physical and chemical properties (Fat Solubility). 9 - 9.1. Information on basic physical and chemical properties (Odour threshold). 9 - 9.2. Other information (VOC (Volatile organic compounds)). 9 - 9.2. Other information (Conductivity). 9 - 9.2. Other information (Partition coefficient). 9 - 9.2. Other information (Gas group). 9 - 9.2. Other information (Surface tension). 9 - 9.2. Other information (Benzene Content). 9 - 9.2. Other information (Product Subcategory). 9 - 9.2. Other information (Specific gravity). 9 - 9.2. Other information (Lead content). 11 - Acute toxicity. 11 - Skin corrosion/irritation. 11 - Respiratory or skin sensitisation. 11 - Germ cell mutagenicity. 11 - Carcinogenicity. 11 - Reproductive toxicity. 11 - STOT-single exposure. 11 - STOT-repeated exposure. 12 - 12.1. Toxicity. 16 - Maximum content of VOC.</p>
Text of Hazard Statements in Section 3	<p>Eye Dam. 1: H318 - Causes serious eye damage. Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects. Acute Tox. 4: H302 - Harmful if swallowed. Eye Irrit. 2: H319 - Causes serious eye irritation.</p>
Maximum content of VOC	0 g/l.

Further information

	<p>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.</p>
--	---