



SAFETY DATA SHEET

according to Regulation (EU) 2015/830

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Dodo Juice Iron Gloss Liquid Paint Sealant

Revision 0

Revision date 2021-03-22

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

1.1. Product identifier

Product name	Dodo Juice Iron Gloss Liquid Paint Sealant
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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;
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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	STOT RE 2: H373;
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2.2. Label elements

Hazard pictograms	
Signal Word	Warning
Hazard Statement	STOT RE 2: H373 - May cause damage to organs through prolonged or repeated exposure .

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2.2. Label elements

Precautionary Statement: Prevention	P260 - Do not breathe dust/fume/gas/mist/vapours/spray.
Precautionary Statement: Response	P314 - Get medical advice/attention if you feel unwell.
Precautionary Statement: Disposal	P501 - Dispose of contents/container to local and national regulations
Hazard Statement	EUH208 - Contains contains Linalool, alpha-iso-Methylionone, 2-Methyl-3-(p-isopropylphenyl) propionaldehyde, delta-1-(2,6,6-Trimethyl-3-cyclohexen-1-yl)-2-buten-1-one, 2,4-Dimethyl-3-cyclohexen-1-carboxaldehyde, Allyl cyclohexanepropionate. May produce an allergic reaction.

2.3. Other hazards

Other hazards	None.
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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
Dimethyl siloxane, 3-(2-aminoethyl)aminopropyldimethoxy-siloxy-terminated		71750-80-6			1 - 10%	Skin Irrit. 2: H315; Eye Irrit. 2: H319;
Low boiling naphtha <0.1% w/w benzene		8052-41-3	232-489-3		1 - 10%	Flam. Liq. 3: H226; Asp. Tox. 1: H304; Skin Irrit. 2: H315; STOT RE 1: H372; Aquatic Chronic 3: H412;
Hydrocarbons, C11-14, n-alkanes, isoalkanes, cyclic, <2% aromatics			926-141-6		10 - 20%	EUH066; Asp. Tox. 1: H304;
Isopropanol	603-117-00-0	67-63-0	200-661-7		0.5 - 1%	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336;
diethylene imidoxide oleate		1095-66-5	214-139-1		1 - 10%	Skin Irrit. 2: H315; Eye Irrit. 2: H319;
Nonane		111-84-2	203-913-4		0 - 0.5%	Flam. Liq. 3: H226; Asp. Tox. 1: H304; Skin Irrit. 2: H315; STOT SE 3: H336; Aquatic Acute 1: H400; Aquatic Chronic 3: H412;
Trimethylbenzene (mixed isomers)		25551-13-7	247-099-9		0 - 0.5%	Flam. Liq. 3: H226; Asp. Tox. 1: H304; Skin Irrit. 2: H315; Eye Irrit. 2: H319; Acute Tox. 4: H332; Aquatic Chronic 2: H411;
Methanol	603-001-00-X	67-56-1	200-659-6		0 - 0.5%	Flam. Liq. 2: H225; Acute Tox. 3: H331; Acute Tox. 3: H311; Acute Tox. 3: H301; STOT SE 1: H370;
Ethylbenzene	601-023-00-4	100-41-4	202-849-4		0 - 0.5%	Flam. Liq. 2: H225; Acute Tox. 4: H332;

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

Eye contact	May cause irritation to eyes.
Skin contact	Repeated exposure may cause skin dryness or cracking.
Ingestion	May cause irritation to mucous membranes.

SECTION 5: Firefighting measures

5.1. Extinguishing media

	Use extinguishing media appropriate to the surrounding fire conditions.
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5.2. Special hazards arising from the substance or mixture

	Burning produces irritating, toxic and obnoxious fumes.
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5.3. Advice for firefighters

	Wear suitable respiratory equipment when necessary.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

	Ensure adequate ventilation of the working area. Wear suitable protective clothing, gloves and eye/face protection.
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6.2. Environmental precautions

	Do not allow product to enter drains. Prevent further spillage if safe.
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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.
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6.4. Reference to other sections

	SECTION 8: Exposure controls/personal protection.
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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.
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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.
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7.3. Specific end use(s)

	Wear suitable gloves.
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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Exposure Limit Values

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8.1.1. Exposure Limit Values

Ethylbenzene	WEL 8-hr limit ppm: 100 WEL 15 min limit ppm: 125 WEL 8-hr limit mg/m3 total inhalable dust: - WEL 8-hr limit mg/m3 total respirable dust: -	WEL 8-hr limit mg/m3: 441 WEL 15 min limit mg/m3: 552 WEL 15 min limit mg/m3 total inhalable dust: - WEL 15 min limit mg/m3 total respirable dust: -
Hydrocarbons, C11-14, n-alkanes, isoalkanes, cyclic, <2% aromatics	WEL 8-hr limit ppm: - WEL 15 min limit ppm: - WEL 8-hr limit mg/m3 total inhalable dust: - WEL 8-hr limit mg/m3 total respirable dust: -	WEL 8-hr limit mg/m3: 1200 WEL 15 min limit mg/m3: - WEL 15 min limit mg/m3 total inhalable dust: - WEL 15 min limit mg/m3 total respirable dust: -
Isopropanol	WEL 8-hr limit ppm: 400 WEL 15 min limit ppm: 500 WEL 8-hr limit mg/m3 total inhalable dust: - WEL 8-hr limit mg/m3 total respirable dust: -	WEL 8-hr limit mg/m3: 999 WEL 15 min limit mg/m3: 1250 WEL 15 min limit mg/m3 total inhalable dust: - WEL 15 min limit mg/m3 total respirable dust: -
Methanol	WEL 8-hr limit ppm: 200 WEL 15 min limit ppm: 250 WEL 8-hr limit mg/m3 total inhalable dust: - WEL 8-hr limit mg/m3 total respirable dust: -	WEL 8-hr limit mg/m3: 266 WEL 15 min limit mg/m3: 333 WEL 15 min limit mg/m3 total inhalable dust: - WEL 15 min limit mg/m3 total respirable dust: -
Potassium hydroxide	WEL 8-hr limit ppm: - WEL 15 min limit ppm: - WEL 8-hr limit mg/m3 total inhalable dust: - WEL 8-hr limit mg/m3 total respirable dust: -	WEL 8-hr limit mg/m3: - WEL 15 min limit mg/m3: 2 WEL 15 min limit mg/m3 total inhalable dust: - WEL 15 min limit mg/m3 total respirable dust: -
Sodium hydroxide	WEL 8-hr limit ppm: - WEL 15 min limit ppm: - WEL 8-hr limit mg/m3 total inhalable dust: - WEL 8-hr limit mg/m3 total respirable dust: -	WEL 8-hr limit mg/m3: - WEL 15 min limit mg/m3: 2 WEL 15 min limit mg/m3 total inhalable dust: - WEL 15 min limit mg/m3 total respirable dust: -
Trimethylbenzene (mixed isomers)	WEL 8-hr limit ppm: 25 WEL 15 min limit ppm: - WEL 8-hr limit mg/m3 total inhalable dust: - WEL 8-hr limit mg/m3 total respirable dust: -	WEL 8-hr limit mg/m3: 125 WEL 15 min limit mg/m3: - WEL 15 min limit mg/m3 total inhalable dust: - WEL 15 min limit mg/m3 total respirable dust: -

DNEL: Derived no-effect level.

Exposure Pattern - Workers

Isopropanol	Long-term - inhalation - Systemic effects 500 mg/m ³ Long-term - dermal - Systemic effects 888 mg/kg
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Exposure Pattern - General population

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Exposure Pattern - General population

Isopropanol	Long-term - inhalation - Systemic effects	89 mg/m ³
	Long-term - dermal - Systemic effects	319 mg/kg
	Long-term - oral - Systemic effects	26 mg/kg

8.2. Exposure controls

8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.
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	Viscous liquid.
Colour	Grey
Odour	Perfumes
Relative density	0.951 (H ₂ O = 1 @ 20 °C)
Odour threshold	No data available
pH	No data available
Explosive properties	No data available
Oxidising properties	No data available
Fat Solubility	No data available
Partition coefficient	No data available
Autoignition temperature	No data available
Freezing Point	No data available
Initial boiling point	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Vapour pressure	No data available
Vapour density	No data available
Viscosity	> 1000 x 10 ⁻⁶ m ² /s @ 40 °C (ISO 3104/3105)
Melting point	Not applicable.
Solubility	Miscible in water

9.2. Other information

VOC (Volatile organic compounds)	206 g/l
Conductivity	No data available
Surface tension	No data available
Gas group	No data available
Benzene Content	No data available
Lead content	No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

	No Significant Hazard.
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10.2. Chemical stability

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10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

None.

10.4. Conditions to avoid

Avoid sparks, flames, heat and sources of ignition.

10.5. Incompatible materials

None.

10.6. Hazardous decomposition products

Carbon monoxide may be formed in fire conditions.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity	May cause damage to organs through prolonged or repeated exposure .
Skin corrosion/irritation	May cause irritation to skin.
Serious eye damage/irritation	May cause irritation 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 data is available on this product.
Reproductive toxicity	No data is available on this product.
STOT-single exposure	No data is available on this product.
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure .
Aspiration hazard	No Significant Hazard.
Repeated or prolonged exposure	May cause damage to organs through prolonged or repeated exposure . May cause degreasing of the skin.

11.1.4. Toxicological Information

Hydrocarbons, C11-14, n-alkanes, isoalkanes, cyclic, <2% aromatics	Oral Rat LD50: 5000mg/kg	Dermal Rabbit LD50: 5000mg/kg
	Inhalation Rat LC50/4 h: >5000mg/l	
Isopropanol	Oral Rat LD50: 5840mg/kg	Dermal Rabbit LD50: 13900mg/kg

SECTION 12: Ecological information

12.1. Toxicity

Hydrocarbons, C11-14, n-alkanes, isoalkanes, cyclic, <2% aromatics	Algae IC50/72h: 20.0000 mg/l	Algae EC50/72h: >1000mg/l
	Daphnia LC50/48h: >1000 mg/l	Rainbow trout LC50/96h: >1000mg/l
	NOEC / EC10 for marine or freshwater organisms 1.2200 mg/l	
Isopropanol	Fish LC50/96h: 10.0000 mg/l	Algae EC50/72h: >100mg/l
	Daphnia LC50/24h: 9714mg/l	Bacteria EC10/18h: >100mg/l

12.2. Persistence and degradability

Readily biodegradable.

12.3. Bioaccumulative potential

Does not bioaccumulate.

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Partition coefficient

	Dodo Juice Iron Gloss Liquid Paint Sealant	No data available
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12.4. Mobility in soil

	Miscible in water.
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12.5. Results of PBT and vPvB assessment

	PBT not applicable. vPvB not applicable.
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12.6. Other adverse effects

	No Significant Hazard.
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SECTION 13: Disposal considerations

13.1. Waste treatment methods

	07 06 wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics.
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General information

	Dispose of in compliance with all local and national regulations.
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Disposal methods

	Can be incinerated if in compliance with local regulations. For small quantities: Dilute with water.
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SECTION 14: Transport information

14.1. UN number

	The product is not classified as dangerous for carriage.
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14.2. UN proper shipping name

	The product is not classified as dangerous for carriage.
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14.3. Transport hazard class(es)

	The product is not classified as dangerous for carriage.
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14.4. Packing group

	The product is not classified as dangerous for carriage.
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14.5. Environmental hazards

	The product is not classified as dangerous for carriage.
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14.6. Special precautions for user

	The product is not classified as dangerous for carriage.
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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.
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Further information

	The product is not classified as dangerous for carriage.
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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.
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15.2. Chemical safety assessment

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15.2. Chemical safety assessment

	No data is available on this product.
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SECTION 16: Other information

Other information

Text of Hazard Statements in Section 3	<p>Skin Irrit. 2: H315 - Causes skin irritation.</p> <p>Eye Irrit. 2: H319 - Causes serious eye irritation.</p> <p>Flam. Liq. 3: H226 - Flammable liquid and vapour.</p> <p>Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.</p> <p>STOT RE 1: H372 - Causes damage to organs through prolonged or repeated exposure .</p> <p>Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects.</p> <p>EUH066 - Repeated exposure may cause skin dryness or cracking.</p> <p>Flam. Liq. 2: H225 - Highly flammable liquid and vapour.</p> <p>STOT SE 3: H336 - May cause drowsiness or dizziness.</p> <p>Aquatic Acute 1: H400 - Very toxic to aquatic life.</p> <p>Acute Tox. 4: H332 - Harmful if inhaled.</p> <p>Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.</p> <p>Acute Tox. 3: H301 - Toxic if swallowed.</p> <p>Acute Tox. 3: H311 - Toxic in contact with skin.</p> <p>Acute Tox. 3: H331 - Toxic if inhaled.</p> <p>STOT SE 1: H370 - Causes damage to organs .</p> <p>STOT SE 2: H371 - May cause damage to organs .</p>
Maximum content of VOC	206 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>
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