



# SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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## Crankalicious Metallique

Revision 0

Revision date 2016-08-25

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

#### 1.1. Product identifier

Product name	Crankalicious Metallique
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#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use	[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 813222
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 24 hr

### SECTION 2: Hazards identification

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

2.1.1. Classification - 1999/45/EC	Xn; R65 R66 Symbols: Xn: Harmful.
Main hazards	Harmful: may cause lung damage if swallowed. Repeated exposure may cause skin dryness or cracking.
2.1.2. Classification - EC 1272/2008	Asp. Tox. 1: H304;

#### 2.2. Label elements

Hazard pictograms	
Signal Word	Danger
Hazard Statement	Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.

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## 2.2. Label elements

Precautionary Statement: Response	P301+P310 - IF SWALLOWED: IF SWALLOWED: Immediately call a POISON CENTER/doctor/ . P331 - Do NOT induce vomiting.
Precautionary Statement: Storage	P405 - Store locked up.
Precautionary Statement: Disposal	P501 - Dispose of contents/container to local and national regulations

## 2.3. Other hazards

Other hazards	May cause irritation to eyes and respiratory system.
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## SECTION 3: Composition/information on ingredients

## 3.2. Mixtures

## 67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Hydrocarbons, C10-C13, n-alkanes, cyclics, <2% aromatics			918-481-9		50 - 60%	Xn; R65 R66	
Aluminium oxide		1344-28-1	215-691-6		10 - 20%		

## EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Hydrocarbons, C10-C13, n-alkanes, cyclics, <2% aromatics			918-481-9			EUH066; Asp. Tox. 1: H304;	
Aluminium oxide		1344-28-1	215-691-6				

## SECTION 4: First aid measures

## 4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek immediate medical assistance. If breathing stops, provide artificial respiration.
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. Launder contaminated clothing before reuse.
Ingestion	If swallowed, rinse mouth with water (only if the person is conscious). Drink 1 to 2 glasses of water. If swallowed, seek medical advice immediately and show this container or label. DO NOT INDUCE VOMITING.

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

Inhalation	Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system.
Eye contact	May cause irritation to eyes.
Skin contact	May cause irritation to skin. Repeated exposure may cause skin dryness or cracking.
Ingestion	May be fatal if swallowed and enters airways.

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

Ingestion	Aspiration hazard. May be fatal if swallowed and enters airways.
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## SECTION 5: Firefighting measures

## 5.1. Extinguishing media

	Use as appropriate: Carbon dioxide (CO2), Dry chemical, Foam. Do NOT use water jet.
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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

Self-contained breathing apparatus. Wear protective clothing.

## Further information

Combustible liquid.

## SECTION 6: Accidental release measures

## 6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area. Wear suitable protective equipment.

## 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. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

## 6.4. Reference to other sections

See section 6.1 for further information.

## SECTION 7: Handling and storage

## 7.1. Precautions for safe handling

Ensure adequate ventilation of the working area. Avoid contact with skin. 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.

## 7.3. Specific end use(s)

See section 1 for further information.

## SECTION 8: Exposure controls/personal protection

## 8.1. Control parameters

## 8.1.1. Exposure Limit Values

Aluminium oxide	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: -
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -
	WEL 8-hr limit mg/m3 total 10 inhalable dust: WEL 8-hr limit mg/m3 total 4 respirable dust:	WEL 15 min limit mg/m3 total - inhalable dust: WEL 15 min limit mg/m3 total - respirable dust:
Crankalicious Metallique	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: 600
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: 1200
	WEL 8-hr limit mg/m3 total - inhalable dust: WEL 8-hr limit mg/m3 total - respirable dust:	WEL 15 min limit mg/m3 total - inhalable dust: WEL 15 min limit mg/m3 total - respirable dust:
Hydrocarbons, C10-C13, n-alkanes, cyclics, <2% aromatics	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: 600
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: 1200
	WEL 8-hr limit mg/m3 total - inhalable dust: WEL 8-hr limit mg/m3 total - respirable dust:	WEL 15 min limit mg/m3 total - inhalable dust: WEL 15 min limit mg/m3 total - respirable dust:

## 8.2. Exposure controls

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## 8.2. Exposure controls

8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.
8.2.2. Individual protection measures	Wear chemical protective clothing.
Eye / face protection	Approved safety goggles.
Skin protection - Handprotection	Chemical resistant gloves (PVC).
Respiratory protection	Not normally required.
8.2.3. Environmental exposure controls	See section 6, 7, 12, 13 for further information.

## SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Light blue
Odour	Perceptible
Initial boiling point	> 170 - 260 °C
Flash point	61 °C
Upper Explosive Limit	7 %
Lower Explosive Limit	0.5 %
Vapour pressure	60 Pa
Relative density	0.817 (H <sub>2</sub> O = 1 @ 20 °C)
Autoignition temperature	> 200 °C
Viscosity	10 sec. 3 mm (ISO 2431)
Solubility	Immiscible in water

## 9.2. Other information

VOC (Volatile organic compounds)	572 g/l
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## SECTION 10: Stability and reactivity

## 10.1. Reactivity

	Stable under normal conditions.
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## 10.2. Chemical stability

	Stable under normal conditions.
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## 10.3. Possibility of hazardous reactions

	No Significant Hazard.
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## 10.4. Conditions to avoid

	Avoid sparks, flames, heat and sources of ignition.
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## 10.5. Incompatible materials

	Strong oxidising agents. Strong acids.
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## 10.6. Hazardous decomposition products

	Will not decompose if stored and used as recommended. Burning produces irritating, toxic and obnoxious fumes.
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## SECTION 11: Toxicological information

## 11.1. Information on toxicological effects

Skin corrosion/irritation	May cause irritation to skin.
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## 11.1. Information on toxicological effects

Serious eye damage/irritation	May cause irritation to eyes.
Respiratory or skin sensitisation	No sensitization effects reported.
Germ cell mutagenicity	No mutagenic effects reported.
Carcinogenicity	No carcinogenic effects reported.
Reproductive toxicity	No teratogenic effects reported.
Aspiration hazard	May be fatal if swallowed and enters airways.

## 11.1.4. Toxicological Information

Hydrocarbons, C10-C13, n-alkanes, cyclics, <2% aromatics	Oral Rat LD50: >5000mg/kg	Dermal Rabbit LD50: >5000mg/kg
	Inhalation Rat LC50/4 h: >5000mg/kg	

## SECTION 12: Ecological information

## 12.1. Toxicity

Hydrocarbons, C10-C13, n-alkanes, cyclics, <2% aromatics	Algae EC50/72h: >1000mg/l	Daphnia LC50/48h: >1000mg/l
	Rainbow trout LC50/96h: >1000mg/l	

## 12.2. Persistence and degradability

	Readily biodegradable.
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## 12.3. Bioaccumulative potential

	Does not bioaccumulate.
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## 12.5. Results of PBT and vPvB assessment

	PBT no. vPvB no.
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## 12.6. Other adverse effects

	No known adverse environmental effects.
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## SECTION 13: Disposal considerations

## General information

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

	Contact a licensed waste disposal company.
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## Disposal of packaging

	Empty containers can be sent for disposal or recycling.
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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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**SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

<b>Regulations</b>	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.
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**15.2. Chemical safety assessment**

	No data available.
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**SECTION 16: Other information****Other information**

<b>Text of risk phrases in Section 3</b>	R65 - Harmful: may cause lung damage if swallowed. R66 - Repeated exposure may cause skin dryness or cracking.
<b>Text of Hazard Statements in Section 3</b>	EUH066 - Repeated exposure may cause skin dryness or cracking. Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.
<b>Maximum content of VOC</b>	572 g/l.

**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.
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