

SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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Custom Wax

Revision 1

Revision date 2021-08-01

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

1.1. Product identifier

Product name	Custom Wax
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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); [PC31] Polishes and wax blends; [AC1] Vehicles; ----- [SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC31] Polishes and wax blends; [AC1] Vehicles;
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1.3. Details of the supplier of the safety data sheet

Company	HB-Sauce Custom Wax
Address	88 Moncur Street KY120HJ Dunfermline UK
Web	www.hbsaucecustomwaxcreation.co.uk
Telephone	
Email address of the competent person	

1.4. Emergency telephone number

Emergency telephone number	
Company	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.1. Classification - 1999/45/EC	R66
Main hazards	Symbols: Repeated exposure may cause skin dryness or cracking.

2.3. Other hazards

Other hazards	None.
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SECTION 3: Composition/information on ingredients

3.2. Mixtures

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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, C11-14, n-alkanes, isoalkanes, cyclic, <2% aromatics			926-141-6			Xn; R65 R66	
Benzyl benzoate	607-085-00-9	120-51-4	204-402-9			Xn; R22 N; R51/53	
Methanol	603-001-00-X	67-56-1	200-659-6			F; R11 T; R23/24/25-39/23/24/25	

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Naphtha (petroleum) hydrotreated, heavy - low benzene		64742-48-9	265-150-3			Asp. Tox. 1: H304;	
Hydrocarbons, C11-14, n-alkanes, isoalkanes, cyclic, <2% aromatics			926-141-6			EUH066; Asp. Tox. 1: H304;	
Alkenes, C20-24 alpha		93924-10-8	300-202-1			Asp. Tox. 1: H304;	

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	May cause irritation to eyes.
Skin contact	May cause irritation to skin. Repeated exposure may cause skin dryness or cracking.
Ingestion	Ingestion may cause nausea and vomiting.

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

	If you feel unwell, seek medical advice (show the label where possible).
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SECTION 5: Firefighting measures

5.1. Extinguishing media

	Alcohol resistant foam. Carbon dioxide (CO2). Dry chemical. Water spray. 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

	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. Surfaces contaminated with the product will become slippery.
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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

	Sweep up. Transfer to suitable, labelled containers for disposal.
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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)

	Avoid prolonged or repeated exposure. Wash hands after handling the product.
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SECTION 8: Exposure controls/personal protection**8.1. Control parameters****8.1.1. Exposure Limit Values**

Hydrocarbons, C11-14, n-alkanes, isoalkanes, cyclic, <2% aromatics	WEL 8-hr limit ppm:	WEL 8-hr limit mg/m3: 1200
	WEL 15 min limit ppm:	WEL 15 min limit mg/m3:
	WEL 8-hr limit mg/m3 total inhalable dust:	WEL 15 min limit mg/m3 total inhalable dust:
	WEL 8-hr limit mg/m3 total respirable dust:	WEL 15 min limit mg/m3 total respirable dust:
Methanol	WEL 8-hr limit ppm: 200	WEL 8-hr limit mg/m3: 266
	WEL 15 min limit ppm: 250	WEL 15 min limit mg/m3: 333
	WEL 8-hr limit mg/m3 total - inhalable dust:	WEL 15 min limit mg/m3 total - inhalable dust:
	WEL 8-hr limit mg/m3 total - respirable dust:	WEL 15 min limit mg/m3 total - respirable dust:

8.2. Exposure controls

8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.
8.2.2. Individual protection measures	Wear suitable protective clothing.
Eye / face protection	Not normally required. Avoid contact with eyes.
Skin protection - Handprotection	Chemical resistant gloves (PVC).

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Appearance	Solid
Colour	Turquoise
Odour	Sandalwood/Musk/Anise
Melting point	55 - 85 °C
Initial boiling point	199 - 260 °C
Autoignition temperature	> 200 °C
Viscosity	> 10000 x 10 ⁻⁶ m ² /s @ 40 °C (ISO 3104/3105)
Flash point	75 °C (ASTM D-93)
Upper Explosive Limit	7 %
Lower Explosive Limit	0.5 %
Solubility	Insoluble in water

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9.2. Other information

Specific gravity	0.882 g/cm ³
VOC (Volatile organic compounds)	514 g/l

SECTION 10: Stability and reactivity

10.1. Reactivity

	No Significant Hazard.
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10.2. Chemical stability

	Stable under normal conditions.
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10.3. Possibility of hazardous reactions

	Not applicable.
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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 acids. Strong oxidising agents.
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10.6. Hazardous decomposition products

	Burning produces irritating, toxic and obnoxious fumes.
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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Repeated or prolonged exposure	May cause irritation to eyes and respiratory system.
	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	

SECTION 12: Ecological information

12.1. Toxicity

Hydrocarbons, C11-14, n-alkanes, isoalkanes, cyclic, <2% aromatics	Algae IC50/72h: 20.0000 mg/l	Daphnia LC50/48h: >1000 mg/l
	Rainbow trout LC50/96h: >1000mg/l	

12.2. Persistence and degradability

	Expected to be biodegradable.
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12.3. Bioaccumulative potential

	No data is available on this product.
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12.4. Mobility in soil

	No data is available on this product.
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12.5. Results of PBT and vPvB assessment

	No data is available on this product.
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12.6. Other adverse effects

	None.
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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

	Can be incinerated if in compliance with local regulations.
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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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SECTION 16: Other information**Other information**

Revision	This document differs from the previous version in the following areas: 9 - 9.1. Information on basic physical and chemical properties (Colour).
Text of risk phrases in Section 3	R11 - Highly flammable. R22 - Harmful if swallowed. R23/24/25 - Toxic by inhalation, in contact with skin and if swallowed. R39/23/24/25 - Toxic: danger of very serious irreversible effects through inhalation, in contact with skin and if swallowed. R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R65 - Harmful: may cause lung damage if swallowed. R66 - Repeated exposure may cause skin dryness or cracking.
Text of Hazard Statements in Section 3	Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways. EUH066 - Repeated exposure may cause skin dryness or cracking.
Maximum content of VOC	514 g/l.

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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.