

Material Safety Data Sheet

01. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING

1.1	PRODUCT IDENTIFIER	
	PRODUCT NAME	Cocoa Butter, Refined, Deodorised
	PRODUCT CODE	TSK-BUT030
	INCI NAME	Theobroma Cacao Seed Butter
	CAS	8002-31-1
	EC	-
	REACH REGISTRATION NO. (if applicable)	Exempt
1.2	RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE, AND USES ADVISED AGAINST	
	Use in Food	
1.3	DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET	
	COMPANY ADDRESS	Supplies for Candles Ltd & The Soap Kitchen Ltd Unit E Swinton Bridge Industrial Estate Whitelee Road, Swinton, South Yorkshire, S64 8BH
	EMAIL ADDRESS	customerservice@suppliesforcandles.co.uk
1.4	EMERGENCY TELEPHONE NUMBER	01709 257151
	Available during office hours.	

02. HAZARDS IDENTIFICATION

2.1	CLASSIFICATION OF THE SUBSTANCE OR MIXTURE	
	CLASSIFICATION (EC 1272/2008)	
	No additional data	
2.2	LABEL ELEMENTS	
	LABEL IN ACCORDANCE WITH (EC) NO 1272/2008	
	None	
	SIGNAL WORD	None
	HAZARD STATEMENTS	
	None	
	PRECAUTIONARY STATEMENTS AND/OR SUPPLEMENTARY STATEMENTS	
	None	
	SUPPLEMENTARY STATEMENTS	
	None	
2.3	OTHER HAZARDS	
	ADVERSE EFFECTS ON HUMAN HEALTH	No additional data
	ADVERSE PHYSIO-CHEMICAL PROPERTIES	No additional data

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03. COMPOSITION/INFORMATION ON INGREDIENTS

3.1/3.2	SUBSTANCES/MIXTURES				
	PERCENTAGE	NAME	CAS	REACH REGISTRATION NO. (if applicable)	HAZARD CLASSIFICATION
	100.0	Theobroma Cacao Seed Butter	8002-31-1	-	Not classified as hazardous.

04. FIRST AID MEASURES

4.1	DESCRIPTION OF FIRST AID MEASURES	
	INHALATION	Remove to fresh air. This is a non-toxic product, however, if discomfort occurs/continues seek medical attention
	INGESTION	This is a non-toxic product, however, if discomfort occurs/continues seek medical attention.
	SKIN CONTACT	Remove contaminated clothing and wash before reuse. Wash skin thoroughly with soap and water. Use appropriate treatment for burnt skin. This is a non-toxic product, however, if discomfort occurs/continues seek medical attention
	EYE CONTACT	Rinse eyes with clean water for a minimum of fifteen minutes. If safe to do so, remove to contact lenses and continue to rinse. Seek medical attention if discomfort continues
4.2	MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED	
	No additional data	
4.3	INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED	
	Treat symptomatically.	

05. FIREFIGHTING MEASURES

5.1	EXTINGUISHING METHODS
	- Carbon Dioxide - Water - Dry Chemical Powder
5.2	HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE
	In the event of fire this product can generate oxides of carbon. A fire will often produce a thick black smoke. Do not breathe in smoke.
5.3	ADVICE FOR FIREFIGHTERS
	Wear self-contained respiratory equipment and appropriate protective clothing. Do not inhale any gases or fumes which may be generated. Containers close by should be removed to a safe distance and the exterior of the container cooled with water.

06. ACCIDENTAL RELEASE MEASURES

6.1	PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES
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	Wear protective clothing as recommended. Handle the product using protective gloves. Maintain adequate ventilation in the working area after spilling.
6.2	ENVIRONMENTAL PRECAUTIONS
	Do not allow the product to enter drains or sewers, water course or the ground. Do not allow the product to enter the environment.
6.3	METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP THIS PRODUCT
	Recover product by vacuum or broom and shovel. Reject spilt material that was previously intended for any form of food use. Clean with detergent and water. Dispose of according to local regulations.
6.4	REFERENCE TO OTHER SECTIONS
	Sections 8 & 13

07. EXPOSURE CONTROLS AND/OR PERSONAL PROTECTION

7.1	PRECAUTIONS FOR SAFE HANDLING
	Adhere to all good health, safety and hygiene practices. If handling large/heavy packages or drums, ensure the use of suitable mechanical equipment. Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Wear personal protective equipment. Do not eat, drink or smoke whilst handling this product
7.2	CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES
	Store in a cool, dry, well-ventilated area. Protect from freezing, heat and light including sunlight. Protect from all potential sources of ignition. Keep all containers tightly sealed when not in use. Store <25°C
7.3	SPECIFIC END USE(S)
	No additional data

08. EXPOSURE CONTROLS

8.1	CONTROL PARAMETERS
	No additional data
8.2	EXPOSURE CONTROLS
	PROTECTIVE EQUIPMENT
	   Use PPE as required and/or recommended for safe handling.
	PROCESS CONDITIONS
	No additional data
	ENGINEERING MEASURES
	Install sufficient ventilation across all areas.
	RESPIRATORY EQUIPMENT
	Under normal conditions of use and where adequate ventilation is available, this material should not require respiratory equipment
	HAND PROTECTION
	Wear appropriate protective gloves
	EYE PROTECTION
	Wear appropriate protective safety goggles
	HYGIENE MEASURES
	Good hygiene practices are always recommended

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SKIN PROTECTION	Wear appropriate protective clothing to protect skin contact with this product.
ENVIRONMENTAL EXPOSURE CONTROLS	Do not allow the product to enter drains or sewers, water course or the ground. Prevent enviromental contamination.
OTHER AND/OR PERSONAL PROTECTIVE MEASURES	No additional data

09. PHYSICAL AND CHEMICAL PROPERTIES

7.1	INFORMATION ON BASIC PHYSICAL & CHEMICAL PROPERTIES
APPEARANCE (E.G. LIQUID)	Solid Fat @ ambient temperatures Oily liquid when melted
COLOUR	White – Light Yellow when solid Light Yellow when fluid
ODOUR	Bland to very slight cocoa
SPECIFIC GRAVITY	No additional data
REFRACTIVE INDEX	No additional data
FLASH POINT (°C)	No additional data
AUTO-IGNITION TEMPERATURE (°C)	No additional data
MELTING POINT (°C)	32.0 – 35.0°C
BOILING POINT (°C)	No additional data
FLAMMABILITY	No additional data
EXPLOSION LIMITS	No additional data
DECOMPOSITION TEMPERATURE (°C)	No additional data
SOLUBILITY	Insoluble in water.
pH	No additional data
VISCOSITY	No additional data
PARTITION COEFFICIENT N-OCTANOL/WATER (log value)	No additional data
VAPOUR PRESSURE	No additional data
VAPOUR DENSITY	No additional data
9.2	ADDITIONAL INFORMATION
	No additional data

10. STABILITY & REACTIVITY

10.1	REACTIVITY
	No additional data
10.2	CHEMICAL STABILITY
	Expected to remain stable under recommended storage conditions.
10.3	POSSIBLE HAZARDOUS REACTIONS
	None known

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10.4	CONDITIONS TO AVOID
	No additional data
10.5	INCOMPATIBLE MATERIALS
	No additional data
10.6	HAZARDOUS DECOMPOSITION PRODUCTS
	In the event of fire this product may generate oxides of carbon

<u>11. TOXOLOGICAL INFORMATION</u>	
11.1	ACUTE TOXICITY
	Non-toxic
11.2	SKIN CORROSION/IRRITATION
	No additional data.
11.3	SERIOUS EYE DAMAGE/IRRITATION
	No additional data
11.4	RESPIRATORY/SKIN SENSITIZATION
	No additional data.
11.5	GERM CELL MUTAGENICITY/CARCINOGENICITY/REPRODUCTIVE TOXICITY
	No additional data.
11.6	STOT – SINGLE EXPOSURE
	No additional data
11.7	STOT – REPEATED EXPOSURE
	No additional data.
11.8	ASPIRATION HAZARD
	No additional data.
11.9	GENERAL AND/OR ADDITIONAL DATA; E.G. PHOTOTOXICITY
	No additional data

<u>12. ECOLOGICAL AFFECTS</u>	
12.1	TOXICITY
	No additional data
12.2	PERSISTENCE & DEGRADABILITY
	Cocoa butter is biodegradable
12.3	BIOACCUMULATIVE POTENTIAL
	No additional data
12.4	MOBILITY IN SOIL AND/OR WATER
	No additional data
12.5	RESULTS OF A PBT/vPvB ASSESSMENT

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	No additional data
12.6	OTHER ADVERSE EFFECTS
	No additional data

13. DISPOSAL CONSIDERATIONS

13.1	WASTE TREATMENT METHODS
	Always dispose of this product in accordance with local and national regulations. Do not allow entry into drains or waterways. Do not contaminate the ground or water with waste. Do not dispose of waste into the environment. Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals. Recycling is always preferable to disposal. When containers have been fully emptied, ensure the labelling remains.

14. TRANSPORT INFORMATION

14.1	UN NUMBER	Not regulated
14.2	UN MODEL REGULATIONS	Not applicable
	IMDG	Not applicable
	ADR, RID, AND	Not applicable
	ICAO TI	Not applicable
14.3	TRANSPORT HAZARD CLASS(ES)	Not applicable
14.4	PACKING GROUP	Not applicable
14.5	ENVIRONMENTAL HAZARDS	Not applicable
14.6	SPECIAL PRECAUTIONS FOR USER	Details throughout document: 6, 7, 8
14.7	TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 AND THE IBC CODE	No additional data

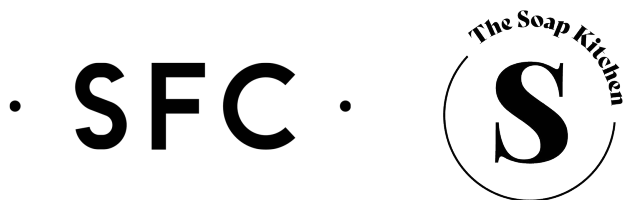
15. REGULATORY INFORMATION

15.1	SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE
	This Safety Data Sheet was prepared in accordance with EC Regulation (EC) 1907/2006 (REACH), 1272/2008 (CLP), EC 453/2010&830/2015.
15.2	CHEMICAL SAFETY ASSESSMENT
	No additional data

16. OTHER INFORMATION

16.1	HAZARD STATEMENTS	None
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16.2	CONCENTRATION PERCENTAGE LIMITS	No additional data	
16.3	TOTAL FRACTIONAL VALUES	No additional data	
16.4	KEY - ABBREVIATIONS	-	-
16.5	REVISION DATE	15/03/2023	
16.6	REVISION NUMBER	9	
16.7	REVISION REASON	Document review, new format	

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