

SAFETY DATASHEET IN ACCORDANCE WITH 2001/58/EC

Revised May 2016

1. CHEMICAL PRODUCT IDENTIFICATION

Product Name	Refined Shea Butter
Specific	Refined Shea Butter
Common Chemical Name	Triglycerides/triacylglycerols
Type of Product	Vegetable oil

2. COMPOSITION / INFORMATION ON COMPONENTS

Main Components	triglycerides
CAS-nr	91080-23-8
Einecs-nr	293-515-7

There are no substances presenting a health hazard

3. HAZARD IDENTIFICATION

Main hazard	none
Inhalation	not a direct hazard
Skin contact	non irritant
Eye contact	non irritant

4. FIRST AID MEASURES

Ingestion	no direct danger
Inhalation	none
Skin contact	ask medical advice if skin irritates, wash with water (soap)
Eye contact	flush with distilled water and contact a doctor if necessary

5. FIRE FIGHTING MEASURES

Suitable extinguishing media:	Powder extinguisher, alcohol resistant foam and CO ₂
Not suitable extinguishing media:	Water
Special firefighting procedures:	In case of insufficient ventilation, wear suitable respiratory equipment
Hazardous thermal de-composition products:	Carbon monoxide/dioxide, irritating gasses
Protection of firefighters:	According to size of fire

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Zaanlandse Olieraffinaderij is a trade name of Cargill B.V.
 Registered in Amsterdam with number 33119622, VAT nr. NL002176816B01, Bank of America 26.65.25.555

On any (potential) agreement concerning receipt, storage, packaging and/or processing of vegetable and/or animal oils and fats, the General Terms and Conditions of the ZOR apply, as filed at the Registry of the Amsterdam District Court on December 24th, 2007 under number 182/2007. The ZOR hereby expressly rejects the application of any general terms that may be used by the counterparty.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Be aware of slipping danger
Environmental precautions	Inform proper authorities if released in stream or sewer
Cleaning measures	Cover with absorbant material such as universal binding material or sand and collect mechanically, dispose according to regulations

7. HANDLING AND STORAGE

Handling	Take the necessary measures to avoid electrostatical charge. Keep away from sources of ignition – no smoking
Storage	Store products only in closed original packaging, Store in a cool place
Suitable packing materials	Polyethene, polypropene, glass. Container with coated inner wall.
Unsuitable packing materials	Uncoated container

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory System protection	No special respirator needed
Skin and Body protection	Not applicable, normal protective clothing
Hand protection	Wear suitable gloves
Eye protection	Eye goggles, with side shields

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Soft fat
Colour	White to light yellow
Odour	none
Solubility in water	insoluble
Flash point	> 300°C

10. STABILITY AND REACTIVITY

Stable under normal operating conditions

11. TOXICOLOGICAL INFORMATION

Acute toxicity	Not toxic, the substance is a foodstuff
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12. ECOLOGICAL INFORMATION

Biodegradable product

In case of large spills in the environment, temporary pollution may occur

13. DISPOSAL CONSIDERATIONS

Disposal according to local regulations

Do not drain into water, isolate small spills with absorbent grit

14. TRANSPORT INFORMATION

Normal precautions for transport of solid/liquid edible products

15. REGULATORY INFORMATION

Labelling and classification EC

Symbol(s) EC not classified according to EEC directives 67/548/EEC and 88/679/EEC

16. OTHER INFORMATION

No further information available

The information in this data sheet applies to the products designated herein and produced or supplied by us. It is based on our experience and on the data available to us at the time of its issue and is accurate to the best of our knowledge. The customer is strongly advised to observe and ensure that its employees and customers observe all directions contained herein. However, no warranty is made or implied that the information is accurate or complete and no liability will be accepted whatsoever arising out of the use of the information or the products designated herein. Where third party products are used in conjunction with or instead of products produced or supplied, customers should themselves obtain all necessary technical, health and safety information about such products from the third party.