

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

##### 1.1. Product identifier

3527 Kakaosmör chips eko

##### **Further trade names**

Cocoa Butter Deodorised, Organic  
Cocoa Butter Deodorised, Organic (Chips)  
Cocoa Butter Deodorised, Organic (Chunks)  
Cocoa Butter Deodorised, Organic, demeter  
Cocoa Butter Crude, Organic  
Cocoa Butter Crude, Organic, demeter

CAS No: 8002-31-1

EC No: 283-480-6

##### 1.2. Relevant identified uses of the substance or mixture and uses advised against

##### **Use of the substance/mixture**

Manufacture of food products, Cosmetics, personal care products

##### 1.3. Details of the supplier of the safety data sheet

Company name: Naturkosmetikkompaniet AB  
Street: Ullevi Enestorp 3  
Place: 594 91 Gamleby, Sweden.  
Telephone: +46 (0)493 - 53999  
e-mail: info@naturkosmos.se  
Internet: www.naturkosmos.se

##### 1.4. Emergency telephone number:

112

##### **Further Information**

REACH Status:

This product is exempt from registration according to Annex IV and V, paragraph 9 of Regulation (EC) No 1907/2006.

#### SECTION 2: Hazards identification

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

##### **Regulation (EC) No. 1272/2008**

This substance is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

##### 2.2. Label elements

##### 2.3. Other hazards

No information available.

#### SECTION 3: Composition/information on ingredients

##### 3.1. Substances

##### **Chemical characterization**

INCI-Name: THEOBROMA CACAO SEED BUTTER

#### SECTION 4: First aid measures

##### 4.1. Description of first aid measures

###### **After inhalation**

Provide fresh air.

###### **After contact with skin**

Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse.

###### **After contact with eyes**

Rinse immediately carefully and thoroughly with eye-bath or water.

###### **After ingestion**

Rinse mouth immediately and drink plenty of water. Observe risk of aspiration if vomiting occurs.

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

No information available.

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

Treat symptomatically.

#### SECTION 5: Firefighting measures

##### 5.1. Extinguishing media

###### **Suitable extinguishing media**

extinguishing powder, carbon dioxide, foam, sand or earth

###### **Unsuitable extinguishing media**

Water

##### 5.2. Special hazards arising from the substance or mixture

difficult to ignite

In case of fire may be liberated: carbon black, Carbon monoxide, Carbon dioxide.

##### 5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

##### **Additional information**

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

#### SECTION 6: Accidental release measures

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

Remove all sources of ignition. Special danger of slipping by leaking/spilling product.

##### 6.2. Environmental precautions

Do not allow to enter into surface water or drains. If large quantities are released, inform the competent authorities.

##### 6.3. Methods and material for containment and cleaning up

Cover drains. Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).

Treat the recovered material as prescribed in the section on waste disposal.

##### 6.4. Reference to other sections

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

#### SECTION 7: Handling and storage

##### 7.1. Precautions for safe handling

###### **Advice on safe handling**

Special danger of slipping by leaking/spilling product.

### 3527 Kakaosmör chips eko

Revision date: 14.02.2019

Page 3 of 5

#### Advice on protection against fire and explosion

Not readily combustible. Keep away from sources of ignition - No smoking.

#### 7.2. Conditions for safe storage, including any incompatibilities

##### Requirements for storage rooms and vessels

Store in a dry, well-ventilated place and protect from heat or direct sunlight.

##### Advice on storage compatibility

Do not store together with: Oxidizing agent

##### Further information on storage conditions

Recommended storage temperature: 10-30°C

#### 7.3. Specific end use(s)

Manufacture of food products, Cosmetics, personal care products

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

#### 8.2. Exposure controls

##### Protective and hygiene measures

Take off contaminated clothing. Wash hands before breaks and after work. When using do not eat or drink.

##### Eye/face protection

Not mandatory.

##### Hand protection

Not mandatory.

##### Skin protection

Wear suitable protective clothing.

##### Respiratory protection

Respiratory protection required only when vapours and spray mist are present. filter: A Colour code: brown

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

Physical state:	solid
Colour:	light yellow to yellow
Odour:	characteristic

pH-Value:	not applicable
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##### Changes in the physical state

Melting point:	30-36 °C
Initial boiling point and boiling range:	> 230 °C
Flash point:	> 130 °C
Ignition temperature:	> 200 °C
Decomposition temperature:	> 300 °C

##### Oxidising properties

Not oxidising.

Vapour pressure:	not determined
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Density at 40°C:	0,88 - 0,93 g/cm <sup>3</sup>
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### 3527 Kakaosmör chips eko

Revision date: 14.02.2019

Page 4 of 5

Water solubility: The study does not need to be conducted because the substance is known to be insoluble in water

#### **Solubility in other solvents**

Soluble in: non-polar organic solvents

Partition coefficient: > 6

## SECTION 10: Stability and reactivity

### **10.1. Reactivity**

No hazardous reaction when handled and stored according to provisions.

### **10.2. Chemical stability**

The product is stable under storage at normal ambient temperatures.

### **10.3. Possibility of hazardous reactions**

Reacts with strong oxidizing agents. Fire hazard.

### **10.4. Conditions to avoid**

Avoid humidity and exposure of light and air. Keep away from sources of heat and ignition. Protect from direct sunlight.

### **10.5. Incompatible materials**

No information available.

### **10.6. Hazardous decomposition products**

Thermal decomposition from 300°C.  
Carbon monoxide, Carbon dioxide, Hydrocarbons, gaseous.

## SECTION 11: Toxicological information

### **11.1. Information on toxicological effects**

#### **Additional information on tests**

The substance is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

## SECTION 12: Ecological information

### **12.1. Toxicity**

The product is not: Ecotoxic.

### **12.2. Persistence and degradability**

Biodegradable.

### **12.3. Bio accumulative potential**

The product has not been tested.

### **12.4. Mobility in soil**

The product has not been tested.

### **12.5. Results of PBT and vPvB assessment**

The product has not been tested.

### **12.6. Other adverse effects**

No information available.

#### **Further information**

Avoid release to the environment.

## SECTION 13: Disposal considerations

### **13.1. Waste treatment methods**

#### Advice on disposal

Do not allow to enter into surface water or drains. Dispose of waste according to applicable legislation.

#### Contaminated packaging

The completely emptied packaging, which has been cleaned with soap and water, can be disposed of via household waste.

### SECTION 14: Transport information

#### 14.6. Special precautions for user

No information available.

#### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

not applicable

### SECTION 15: Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

##### EU regulatory information

2004/42/EC (VOC):	100 % (920 g/l)
Information according to 2012/18/EU (SEVESO III):	Not subject to 2012/18/EU (SEVESO III)

##### National regulatory information

Water contaminating class (D):	generally water contaminating
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#### 15.2. Chemical safety assessment

For this substance a chemical safety assessment has not been carried out.

### SECTION 16: Other information

#### Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road) IMDG: International Maritime Code for Dangerous Goods  
IATA: International Air Transport Association  
GHS: Globally Harmonized System of Classification and Labelling of Chemicals  
EINECS: European Inventory of Existing Commercial Chemical Substances  
ELINCS: European List of Notified Chemical Substances  
CAS: Chemical Abstracts Service  
LC50: Lethal concentration, 50%  
LD50: Lethal dose, 50%

#### Further information

The information is based on present level of our knowledge. It does not, however, given assurances of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.

**Bezeichnung / name of product:**

**Kakaosmör chips eko**

Artikelnummer / article number: 3527

**Produktbeschreibung / product description:**

100% Kakaobutter bio ohne weitere Zusätze, hergestellt durch mechanische Pressung und Desodorierung. /

100% Cacao butter organic without any additives, produced by mechanical pressing and deodorization.

INCI	Theobroma Cacao Seed Butter
CAS-Nr. / no.	8002-31-1
EINECS-Nr. / no.	283-480-6
Zolltarifnummer / customs tariff no.	18040000

**Zertifizierung / certification:**

SE-EKO-02

**Einsatz / usage:**

Naturkost - nur für Verwendung in Lebensmitteln nach Verordnung (EU) 2018/290; Abschnitt 4; Punkt 4.2.1 hinsichtlich der Höchstgehalte von Glycidyl- Fettsäureestern in pflanzlichen Ölen und Fetten / Natural food - only for use in foodstuffs according to Regulation (EU) 2018/290; Section 4; Point 4.2.1 concerning maximum levels of glycidyl fatty acid esters in vegetable oils and fats

Bio- und Naturkosmetik / organic cosmetics and natural cosmetics

**Sensorik / sensory property:**

Aussehen / appearance	weiß bis hellbeige / white to light beige
Geruch / odour	arttypisch, ohne Fremdgeruch / product typical, without off-smell
Geschmack / flavour	arttypisch, ohne Fremdgeschmack / product typical, without off flavour
Konsistenz (20°C) / consistency (68°F)	fest / solid
Schmelzpunkt / melting point	31-35°C / 87-95°F

**Chemische und physikalische Kennzahlen / chemical and physical operating figures:**

Säurezahl / acid value	mg KOH/g	< 4,0
Peroxidzahl / peroxide value	meq O <sub>2</sub> /kg	< 5,0
relative Dichte / relative density (40°C)	-	0,880 - 0,920
Brechungsindex / refraction index (40°C)	-	1,4500 - 1,4600

**Fettsäurezusammensetzung / fatty acid composition:**

C16:0 Palmitinsäure / palmitic acid	%	22,0 - 29,0
C18:0 Stearinsäure / stearic acid	%	32,0 - 40,0
C18:1 Ölsäure / oleic acid	%	30,0 - 37,0
C18:2 Linolsäure / linoleic acid	%	2,0 - 5,0
C20:0 Arachinsäure / arachidic acid	%	0,8 - 2,0

#### **Allergene / allergens:**

Wird ausschließlich aus sortenreiner Rohware hergestellt und ist frei von tierischem Protein.  
Weitere Informationen zu evtl. vorhandenen Allergenen sind in der produktspezifischen Allergenliste aufgeführt.

Produced from homogeneous raw material and free from animal protein.  
Further information on any allergens that may be present, are listed in the product-specific allergen list.

#### **GVO / GMO:**

GVO-frei gemäß Verordnung (EG) Nr. 834/2007

GMO-free according to regulation (EC) no. 834/2007

#### **Tierversuchsfreiheit - BSE/TSE - vegan / non animal testing - BSE/TSE - vegan:**

Dieses Produkt wurde nicht in Tierversuchen getestet, es ist rein pflanzlicher Herkunft, somit vegan und stellt dadurch keine Gefahr durch BSE/TSE dar.

This product is not tested on animals, it is produced from vegetable raw material, therefore vegan and thereby no risk of BSE/TSE.

#### **Nanotechnologie - Bestrahlung - CMR-Stoffe / nanotechnology - radiation treatment - CMR materials:**

Dieses Produkt wurde nicht bestrahlt und enthält weder Nanopartikel, noch Gefahrstoffe, die karzinogen, mutagen oder reproduktionstoxisch wirken.

This product has not been irradiated and does not contain nanoparticles or carcinogen, mutagen and reprotoxic substances.

#### **Schadstoffe - Kontaminanten / pollutants - contaminants:**

- entsprechend des BNN-Orientierungswertes für Pestizide
- entsprechend der BNN-Richtwerte für Weichmacher / Adipate
- entsprechend aller in der EU geltenden gesetzlichen Bestimmungen für Lebensmittel und kosmetische Mittel.
- according to BNN orientation value for pesticides
- according to BNN orientation values for plasticizers / adipates
- according to all legal regulations for food and cosmetics effective in the EU

#### **Lagerung - Haltbarkeit / storage - shelf life:**

Lagerung: Kühl und trocken, vor Licht geschützt, in dicht verschlossenen, vollständig gefüllten Behältnissen.  
Haltbarkeit: Im Originalgebinde mindestens 24 Monate ab Produktionsdatum.  
Verpackung: Entsprechend den geltenden gesetzlichen Bestimmungen der EU.  
Storage: Cool, dry, protected against light, in sealed and completely filled packages.  
Shelf life: In original packaging minimum 24 months from production date.  
Packaging: According to effective legal EC regulations.

#### **Information:**

Je nach Anbaubedingungen und Sorten können Schwankungen in obigen Kenndaten auftreten. Diese Spezifikation entbindet den Bezieher unserer Produkte nicht von seiner Qualitätsverantwortung und Sorgfaltspflicht.

Depending on agricultural conditions and species the above values are subject to natural fluctuations. This specification does not release the purchaser of our products from his duty of care and responsibility.

**Bezeichnung / name of product:**

**Kakaosmör chips eko**

Artikelnummer / article number: 3527

INCI	CAS-Nr. / CAS No.	Erläuterung / explanation
Amyl cinnamal	122-40-7	Not analysed but not expected
Benzyl alcohol	100-51-6	Not analysed but not expected
Cinnamyl alcohol	104-54-1	Not analysed but not expected
Citral	5392-40-5	Not analysed but not expected
Eugenol	97-53-0	Not analysed but not expected
Hydroxycitronellal	107-75-5	Not analysed but not expected
Isoeugenol	97-54-1	Not analysed but not expected
Amylcinnamyl alcohol	101-85-9	Not analysed but not expected
Benzyl salicylate	118-58-1	Not analysed but not expected
Cinnamal	104-55-2	Not analysed but not expected
Coumarin	91-64-5	Not analysed but not expected
Geraniol	106-24-1	Not analysed but not expected
Hydroxyisohexyl 3-cyclohexene carboxaldehyde	31906-04-4	Not analysed but not expected
Anise alcohol	105-13-5	Not analysed but not expected
Benzyl cinnamate	103-41-3	Not analysed but not expected
Farnesol	4602-84-0	Not analysed but not expected
Butylphenylmethylpropional	80-54-6	Not analysed but not expected



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INCI	CAS-Nr. / CAS No.	Erläuterung / explanation
Linalool	78-70-6	Not analysed but not expected
Benzyl benzoate	120-51-4	Not analysed but not expected
Citronellol	106-22-9	Not analysed but not expected
Hexyl cinnamal	101-86-0	Not analysed but not expected
Limonene	5989-27-5	Not analysed but not expected
Methyl 2-octynoate	111-12-6	Not analysed but not expected
Alpha isomethyl ionone	127-51-5	Not analysed but not expected
Evernia prunastri extracts	90028-68-5	Not analysed but not expected
Evernia furfuracea extracts	90028-67-4	Not analysed but not expected

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Allergene / allergens	Enthalten in Rezeptur / included in recipe	Kommt im Betrieb vor / occurs on site	auf gleicher Produktionslinie / on the same production line	Kreuz- kontamination / cross contamination	Erläuterung / explanation
<b>Weizen und -erzeugnisse /</b> <i>Wheat and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Roggen und -erzeugnisse /</b> <i>Rye and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Gerste und -erzeugnisse /</b> <i>Barley and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Hafer und -erzeugnisse /</b> <i>Oat and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Dinkel und -erzeugnisse /</b> <i>Spelt and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Kamut oder Hybridstämme und -erzeugnisse /</b> <i>Kamut or hybrids and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>andere glutenhaltige Getreideerzeugnisse /</b> <i>other cereals containing gluten</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Mais und -erzeugnisse /</b> <i>Maize and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Soja und -erzeugnisse /</b> <i>Soy and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Sesamsamen und -erzeugnisse /</b> <i>Sesame seeds and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Erdnüsse und -erzeugnisse /</b> <i>Peanuts and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	

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<b>Mandeln und -erzeugnisse /</b> <i>Almonds and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Haselnüsse und -erzeugnisse /</b> <i>Hazelnuts and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Walnüsse und -erzeugnisse /</b> <i>Walnuts and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Cashewnüsse und -erzeugnisse /</b> <i>Cashews and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Pecannüsse und -erzeugnisse /</b> <i>Pecan nuts and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Paranüsse und -erzeugnisse /</b> <i>Brazil nuts and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Macadiannüsse und -erzeugnisse /</b> <i>Macadamia nuts and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Queenslandnüsse und -erzeugnisse /</b> <i>Queensland nuts and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Pistazien und -erzeugnisse /</b> <i>Pistachios and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>andere Schalenfrüchte und -erzeugnisse /</b> <i>other nuts and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Sellerie und -erzeugnisse /</b> <i>Celery and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	

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<b>Senf und -erzeugnisse /</b> <i>Mustard and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Karotte und -erzeugnisse /</b> <i>Carrot and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Koriander und -erzeugnisse /</b> <i>Coriander and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Lupine und -erzeugnisse /</b> <i>Lupine and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Hülsenfrüchte /</b> <i>Vegetable pulses</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Kakao oder Kakaobutter /</b> <i>Cocoa or cocoa butter</i>	<b>yes</b>	<b>yes</b>	<b>yes</b>	<b>yes</b>	
<b>Krebstiere und -erzeugnisse, Muscheln /</b> <i>Crustaceans and products thereof, mussels</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Weichtiere und -erzeugnisse /</b> <i>Molluscs and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Fisch und -erzeugnisse /</b> <i>Fish and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Eier und -erzeugnisse /</b> <i>Eggs and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Milch und -erzeugnisse (inkl. Laktose) /</b> <i>Milk and products thereof (including lactose)</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	

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<b>Hühnerfleisch und -erzeugnisse /</b> <i>Chicken and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Schwein und -erzeugnisse /</b> <i>Porc and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Rind und -erzeugnisse /</b> <i>Beef and products thereof</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Schwefeldioxid und Sulfite (E220 bis E228) /</b> <i>Sulfur dioxide and sulfites (E220 to E228)</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	
<b>Glutamat /</b> <i>Glutamate</i>	<b>no</b>	<b>no</b>	<b>no</b>	<b>no</b>	