

## Material safety data sheet

### 1. IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY

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## Sebum according to Bey Order Code:00612

Company/undertaking identification:  
wfk -Testgewebe GmbH

Telephone: +49-2157-871977

Fax: +49-2157-90657

### 2. COMPOSITION/INFORMATION IN INGREDIENTS

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Product name: Sebum according to Bey

Composition: Sebum according to Bey

18,0 %	free fatty acids
32,8 %	beef tallow
3,6 %	fatty acid triglycerides
18,3 %	lanoline
3,7 %	cholesterol
12,0 %	hydrocarbon mixture
11,6 %	cutina
100,0 %	

### 3. HAZARDS IDENTIFICATION OF THE PRODUCT

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Not relevant if used as directed

### 4. FIRST AID MEASURES

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Product inhaled: Not relevant

Product on the skin: Wash the affected area with water and soap.

Product in the eye: Immediately flush the eye with plenty of water and continue for 10 minutes. Seek medical attention.

Product ingested: Wash out the mouth with water. Drink a plenty of water.

### 5. FIRE-FIGHTING MEASURES

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Applicable for fire fighting: all fire fighting media applicable

Not applicable for fire fighting: Water

Special exposure hazards arising from the product itself, from combustion products or from resulting gases

none known

personal precaution

no special requirements

## Sebum according to Bey

### 6. ACCIDENTIAL RELEASE MEASURES

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Personal precautions	slippery in case of spilling
Environmental precaution	don't allow bigger amounts to be released into sewer system.
Methods of cleaning up/of removing	remove dry, rinse away rest with water.

### 7. HANDLING AND STORAGE

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Handling	no special handling
storage	keep in accordance with Water-Pollution class (WPC see Kap. 15) on a dry and frost free place. Do not store together with food Storage class: VCI-storage class: 10

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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Information on the system design:	no special measures required.
Components with specific control parameters:	The product includes Ethanol , CAS-No. 64-17-5. For this material a max. concentration (max. workplace concentration) of 1000 ppm = 1900 mg/m <sup>3</sup> is given by TRGs 900 (max. limit category IV)
Personal protection:	avoid eye-contact; avoid skin-contact. Remove soiled clothes. Wash the affected area with water and soap

### 9. PHYSICAL AND CHEMICAL PROPERTIES

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Physical state	solid
Colour	different, depending on coloration
Flash point	not applicable

### 10. STABILITY AND REACTIVITY

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conditions to avoid:	none known if used as directed
Materials to avoid:	none known if used as directed
Hazardous decomposition products	none known if used as directed

### 11. TOXICOLOGICAL INFORMATION

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the product is a chemical preparation.  
There are no acute toxic, irritative or other health affecting hazards known

### 12. ECOLOGICAL INFORMATION

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	The following ecological data are estimated on the basis of the raw materials contained in the product and/or of structurally comparable substances.
<b>Persistence and degradability:</b>	In tests for ready degradability (e.g. OECD 301 A-F) the total organic products contained in the product achieved only values below 60 % BOD and 40- < 70 % DOC reduction (tolerance value for classification as "ready degradable": >= 70 % DOC reduction and >= 60 % BOD/COD in 28 days).
<b>aquatic Toxicity:</b>	Acute fish toxicity: LC 50 –1-10 mg product/l. Acute bacteria toxicity: EC0 = 1 – 10 mg product/l. (O <sub>2</sub> -consumption test with Ps. Putida according to OECD)

## Sebum according to Bey

### 13. DISPOSAL CONSIDERATIONS

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EWC/EAK-code: 070608 waste key No. according to LAGA.59401  
Can be added to household waste in small quantities.

### 14. TRANSPORT INFORMATION

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Not hazardous material according to RID/ADR, GGVS/GGVE, ADNR, IMDG, ICAO-TI/IATA-DGR

### 15. REGULATORY INFORMATION

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Labelling according to EG- recommendations 67/548/EWG and changes

Not relevant

National prescriptions:

Water hazard class (WGK): 2 (self classification on the basis of component assessments or analogy conclusions without addition/subtraction of points for good/poor biodegradability etc.)

### 16. OTHER INFORMATION

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this product is for industrial use.

This information is not related to the use of the product