

Produktnamn 3502 & 3543 Bivax gult pellets

Utskriven 2016-09-07

Omarbetad 2012-06-18

Version nr 01

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## 1 Namnet på produkten och företaget

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**INCI namn** Cera alba

Leverantör Naturkosmetikkompaniet AB Ullevi  
Enestorp 3 594 91 Gamleby  
Tel. 0493-53999 Fax. 0493-12630 Bankgiro:  
225-6733 Org.nr: 556318-3259

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## 2 Farliga egenskaper

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Inga farliga egenskaper vid normal användning  
Inga farliga reaktioner  
Ej märkningspliktig

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## 3 Sammansättning / ämnens klassificering

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### 3.1 KEMISKT NAMN

### 3.2 IDENTITET: Renat, filtrerat naturligt Bivax

### 3.3 HALT: 100 %

### 3.4 HUVUDKOMPONENTER Bivax

CAS-No: 8012-89-3 EINECS-No: 232-383-7

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## 4 Första hjälpen

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### 4.1 SÄRSKILDA ANVISNINGAR

Industriell erfarenhet tyder på att risk för skador ej föreligger  
Viss överkänslighet kan vid hudkontakt förekomma i sällsynta fall

### 4.2 INANDNING

Sörj för god luftväxling. Uppsök läkare om besvär kvarstår

### 4.3 HUDKONTAKT

Ta av nedsmutsade kläder och skölj med kallt vatten

### 4.4 STÄNK I ÖGON

Skölj med rikliga mängder med vatten

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## 5 Åtgärder vid brand

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### 5.1 LÄMPLIGA SLÄCKNINGSMEDEL

Skum, pulversläckare, koldioxid

### 5.2 SLÄCKNINGSMEDEL SOM INTE BÖR ANVÄNDAS AV SÄKERHETSSKÄL

Vatten

### 5.3 SÄRSKILDA SKYDD VID ELDSVÅDA

Använd andningsmask som skydd mot brandgaser

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## 6 Åtgärder vid spill / oavsiktliga utsläpp

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### 6.1 ANVISNINGAR FÖR UNDVIKANDE AV PERSONSKADOR

Använd lämplig skyddsutrustning

### 6.2 ANVISNINGAR FÖR UNDVIKANDE AV MILJÖSKADOR

Undvik utsläpp till avlopp, grundvatten och vattendrag

### 6.3 RENGÖRINGSANVISNINGAR

Spill damsuges eller sopas ihop

Produktnamn Bivax gult pellets

Utskriven 2016-09-07

Omarbetad 2012-06-18

Version nr 01

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## 7 Hantering och lagring

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### 7.1 HANTERING

Inga speciella åtgärder krävs för hantering av varan

### 7.2 LAGRING

Förvaras i originalförpackning. Lagras svalt, torrt och undvik direkt soljus

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## 8 Begränsning av exponeringen / personliga skyddsåtgärder

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### 8.1 ANVISNINGAR FÖR BEGRÄNSNING AV EXPONERING

Iakttag god arbetshygien. Vid normal hantering krävs ingen speciell skyddsutrustning

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## 9 Fysikaliska och kemiska egenskaper

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### 9.1 VARUBESKRIVNING: Tillstånd, färg och doft

Pellets eller plattor av bivax. Honungsdoft

### 9.2 SMÄLTPUNKT (°C)

62 - 65

### 9.3 FLAMPUNKT

> 180 °C

### 9.4 DENSITET

0,96 g/cm<sup>3</sup>

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## 10 Stabilitet och reaktivitet

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### 10.1 FÖRHÅLLANDE SOM BÖR UNDVIKAS

Undvik att lagra produkten i starkt soljus

Gult bivax blekes

### 10.2 ÖVRIGA UPPGIFTER

Varan stabil kemisk och fysiskt vid normala lagringsbetingelser

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## 11 Toxikologisk information

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### 11.1 OMEDELBAR GIFTIGHET

LD<sub>50</sub> oral råtta >15000 mg/kg

### 11.2 IRRITATION OCH FRÄTNING

#### 11.2.1 Hud: ej hudirriterande

#### 11.2.2 Ögon: okänd

#### 11.2.3 Förtäring: okänd

### 11.3 ÖVRIGA UPPGIFTER

Vid flitig användning av produkten orsakas inga hälsoskador

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## 12 Ekotoxikologisk information

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### 12.1 BIOLOGISKT SÖNDERFALL

Ämnet är fullständigt biologiskt nedbrytbart

### 12.2 ÖVRIGA UPPGIFTER

Normalt är produkten ej miljöskadlig

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## 13 Avfallshantering

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### 13.1 Följ lokala föreskrifter för avfallshantering

Produktnamn Bivax gult pellets

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Omarbetad 2012-06-18

Version nr 01

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## 14 Transportinformation

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### 14.1 UN-NUMMER

Ej farligt gods enligt ADR m.fl.

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## 15 Gällande bestämmelser

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### 15.1 KLASSIFICERING

Ej klassificerad som farlig enl. CLP Regler (EC) 1272/2008  
Och direktivet 67/548/EC, 1999/45/EC

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## 16 Övrig information

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Uppgifterna motsvarar vår nuvarande kunskap om produkten, och skall ge vägledande information om faror och skyddsåtgärder vid yrkesmässig hantering av produkten. De skall inte uppfattas som garanterade produkttegenskaper. Eget ansvar för existerande lagar och bestämmelser skall iakttas av våra produkters mottagare.

Naturkosmetikkompaniet AB är anslutet till REPA-registret och Svensk glasåtervinning.

## 99.9 Dokumentslut

**SECTION 1. Identification of the substance/mixture and of the company/undertaking**

1.1 Product identifier

Tradename: **Beeswax yellow**  
 INCI Name (EU / USA): **Cera Alba** **Beeswax**  
 Produkt: **3502 Bivax gult pellets**  
 IUPAC name **Beeswax**

Reach (pre)-registration number **Annex V.9 exempt**

1.2 Relevant identified uses of the substance or mixture and uses advised against  
 Ingredient for cosmetic/pharmaceutical/industrial and/or food manufacturers

1.3 Details of the supplier of the safety data sheet

Naturkosmetikkompaniet AB  
 Ullevi Enestorp 3  
 59491 Gamleby  
 Sverige  
 Tel 0493-53999  
 Fax 0493-12630  
 info@naturkosmetikkompaniet.se  
 www.kosmetikkompaniet.se

1.4 Emergency telephone number: 112

**SECTION 2. Hazards identification**

2.1 Classification of the substance or mixture

**Beeswax yellow** is not a hazardous substance/mixture *A MSDS is a legal document. It is NOT required for non-hazardous substances/mixtures.*  
 Classification according (EG) 1272/2008 (CLP/GHS) Not classified  
 Classification according 67/548/EEC, 1999/45/EG Not classified

2.2 Label elements

Hazard pictograms: none  
 Signal Word: none  
 Product identifiers: Beeswax yellow  
 Hazard statements: This product does not require a hazard warning in accordance with EC directives.  
 Precautionary statements - Prevention: P280: Wear protective gloves/protective clothing/eye protection/face protection  
 Precautionary statements - Response: P301+330+331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting  
 P302+334: IF ON SKIN (HOT PRODUCT): Immerse in cool water/wrap in wet bandages  
 P333+313: If skin irritation or a rash occurs: Get medical advice/attention  
 Precautionary statements - Storage: P403 + P233: Store in a well-ventilated place. Keep container tightly closed  
 Precautionary statements - Disposal: P501: Dispose of contents/container at a disposal facility in accordance with local regulations  
 1999/45/EC) Not classified  
 Risk phrases: - / R: -  
 Safety phrases: -

2.3 Other Hazards: None

**SECTION 3. Composition/information on ingredients**

3.1 Substances

No substances fulfil the criteria set forth in Annex II section A of the REACH regulation (EC) N° 1907/2006

Chemical Characterisation:

**Bivax gult pellets**

Beeswax yellow is a complex mixture of natural (animal) origin, consisting of various long chain non-glyceride esters (majority), fatty acids and paraffinic hydrocarbons.

Beeswax yellow has food additive status: E901, GRAS 184.1973, INS 901: 231/2012/EC

*3.2 Mixtures*

Ingredient	CAS-no. / EC	Reach registration date	Percentage	Symbol / risks
Beeswax	8012-89-3 / 232-383-7	Annex V.9 exempt	100	- / R: -

**SECTION 4. First-aid measures**

As a general rule, in case of doubt or if symptoms persist, always call a doctor. Never induce swallowing in an unconscious person.

*4.1 Description of first aid measures*

*Skin contact:*

After skin contact with the molten product cool rapidly with cold water. Do not remove clothing (clothing may stick to the skin). Do not peel off the solidified product of the skin. Treat burns. This products is not absorbed by the skin and causes no irritation.

*Ingestion:*

This is a non-toxic product.

*Inhalation:*

Inhalation of vapour from (over)heated product should be avoided. Escort victim into the fresh air as soon as possible and let rest.

*Eye contact:*

After eye contact with hot, molten wax cool with cold water. In case of eye-sight disturbances bring victim to hospital immediately, otherwise consult a physician.

*4.2 Most important symptoms and effects, both acute and delayed*

No data available

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

No data available

**SECTION 5. Fire fighting measures**

*5.1 Extinguishing media:*

Suitable methods of extinction: foam, powder, water spray, Carbon dioxide

Unsuitable methods of extinction: Do not use a heavy water stream

*5.2 Special hazards arising from the substance or mixture*

*Special exposure hazards:* Thermal decomposition generates: carbon oxides, irritating volatile organic compounds.

*5.3 Advice for firefighters*

*Protection against fire:* wear self-contained breathing apparatus, rubber boots and thick rubber gloves.

*Special procedures:* protect container with water spray.

**SECTION 6. Accidental release measures**

*6.1 Personal precautions, protective equipment and emergency procedures*

Consult the safety measures listed under headings 7 and 8.

*6.2 Environmental precautions:* Prevent entry to sewers and public waters (prevent clogging).

*6.3 Methods and material for containment and cleaning up:*

The spilled molten product solidifies and can be mechanically removed. This product is not a hazardous waste.

*6.4 Reference to other sections:* No data available

**SECTION 7. Handling and storage**

Requirements relating to storage premises apply to all facilities where the mixture is handled.

*7.1 Precautions for safe handling:* for personal protection, see section 4 and 8

*7.2 Conditions for safe storage including any incompatibilities*

Normal storage, preferably in cool areas. Do not expose to direct sunlight. Normal handling of slabs, pastilles or granulate. Not irritating.

*7.3 Specific end use(s)*

No data available

*Information on fire- and explosion protection:*

The normal rules of fire- and explosion protection apply.

Bivax gult pellets

**SECTION 8. Exposure controls/personal protection**

*General precautions:*

Wear protective glasses (EN166) , Insulating gloves EN 407 and clothing when working with molten product.  
Avoid eye and skin contact with molten products.

*8.1 Control parameters*

No exposure limits assigned for this product or any of its components



*8.2 Exposure controls*

Use personal protective equipment that is clean and has been properly maintained.  
Never eat, drink or smoke during use. Ensure that there is adequate ventilation, especially in confined areas.  
Avoid contact with eyes, wear safety goggles and protect the face. Use suitable gloves (standard EN374).

*Hygienic measures:*

Respect the usual precautions for working with chemicals.

**SECTION 9. Physical and chemical properties**

*9.1 Information on basic physical and chemical properties*

Form: Slabs, pastilles  
Colour: Yellow  
Odour: typical odour

*Safety related information:*

Melting point (°C) approx. 61 - 66  
Density at 20°C (g/cm<sup>3</sup>) Approx. 0,96  
Density at 80°C (g/cm<sup>3</sup>) Approx. 0,82

*Solubility:*

Solubility in water insoluble  
Solubility in fat soluble

pH-value: not applicable  
Viscosity at 100°C (mPa.s) Approx. 12  
Acid value (mg KOH/g) 17 - 22  
Flashpoint (°C) approx. 265

*9.2 Other information*

No data available

**SECTION 10. Stability and reactivity**

*10.1 Reactivity*

No data available

*10.2 Chemical stability*

This mixture is stable under the recommended handling and storage conditions in section 7.  
Decomposition temperature (°C) approx. 180

*10.3 Possibility of hazardous reactions*

No data available

*10.4 Conditions to avoid*

Heat, UV-light, oxidizing agents

*10.5 Incompatible materials*

No data available

*10.6 Hazardous decomposition products:*

Irritating gases when overheated; avoid overheating

**SECTION 11. Toxicological information**

*11.1 Information on toxicological effects*

*Acute oral toxicity (LD50):* Not toxic, LD50 over 5000 mg/kg.

*Skin irritation:* not irritating

*Eye irritation:* not irritating

Residual solvents: -

**SECTION 12. Ecological information**

*12.1 Toxicity* Not toxic for the aquatic environment

*12.2 Persistence and degradability* Biologically degradable without harmful residues.

*12.3 Bioaccumulative potential* No data available

*12.4 Mobility in soil* No data available

## Bivax gult pellets

12.5 Results of PBT and vPvB assesme: No data available

12.6 Other adverse effects No data available

German regulations concerning the classification of hazards for water (WGK):  
WGK 1 slightly hazardous for water

## SECTION 13. Disposal considerations

### 13.1 Waste treatment methods

Proper waste management of the mixture and/or its container must be determined in accordance with Directive 2008/98/EC.

#### Product:

Dispose of in accordance with local/national regulations. It is not a dangerous waste material. Do not pour into drains or waterways.

#### Waste name:

Manufacturing waste of plastic manufacturing and -production.

#### Container disposal:

Containers which are not cleaned are to be handled as the product.  
Completely emptied containers can be disposed of as normal refuse.

## SECTION 14. Transport information

### 14.1 UN number

ADR/RID: - IMDG: - IATA: -

### 14.2 UN proper shipping name

ADR/RID: - IMDG: - IATA: -

### 14.3 Transport hazards class(es)

#### Landtransport

ADR	Not classified. It is not a dangerous substance
GGVS	Not classified. It is not a dangerous substance
RID	Not classified. It is not a dangerous substance
GGVE	Not classified. It is not a dangerous substance

#### Inland waterways

ADNR Not classified. It is not a dangerous substance

#### Sea transport

IMDG/GGVSee	Not classified. It is not a dangerous substance
EmS	MFAG

#### Technical name

#### Air transport

ICAO/IATA-DGR Not classified. It is not a dangerous substance

### 14.4 Packing group

ADR/RID: - IMDG: - IATA: -

### 14.5 Environmental hazards

ADR/RID: No IMDG: No IATA: No

### 14.6 Special precautions for user

None

### 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

## SECTION 15. Regulatory information

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

Particular provisions:	No data available
German regulations (WGK)	WGK 1

### 15.2 Chemical safety assessment

No data available

## SECTION 16. Other information

Remarks on MSDS : none

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief of NKK at the date of its printing.  
The product should not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.  
It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.  
The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties.