



SAFETY DATA SHEET

CARNAUBA WAX

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Compilation date: 02/11/2016

Revision No: 1

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: ROC CARNAUBA WAX

CAS number: 8015-86-9

EINECS number: 232-399-4

INCI name: COPERNICIA PRUNIFERA

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

1.3. Details of the supplier of the safety data sheet

Company name: ROC Danmark ApS

Thorslundsvej 7

5000 Odense C

Denmark

Tel: +45 87 41 66 11

Email: roc@roc.dk

1.4. Emergency telephone number

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

2.2. Label elements

Label elements: This product has no label elements.

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.1. Substances

Chemical identity: CARNAUBA WAX

CAS number: 8015-86-9

EINECS number: 232-399-4

Contains: The purified wax obtained from the leaves and leaf buds of the Brazilian wax palm
Copernicia Prunifera.

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Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: If burned by molten wax, cool as quickly as possible under running COLD water and for large areas consult medical advice to remove from skin.

Eye contact: Flush with water for at least 15 minutes and seek medical advice if symptoms persist.

Ingestion: If conscious and alert, give water and consult a doctor.

Inhalation: Remove from exposure area to fresh air. Keep warm, allow to rest. In case of respiratory tract irritation, consult a doctor.

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

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

Immediate / special treatment: Not applicable.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Carbon dioxide. Dry powder. Foam. Sand. Do not use water.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In case of fire the following may be liberated: CO₂, nitro oxides (NO_x), soot and other organic products.

5.3. Advice for fire-fighters

Advice for fire-fighters: Standard procedures in line with fire safety regulations.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details.

6.2. Environmental precautions

Environmental precautions: Do not allow solid or molten wax into drains.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Allow the hot wax to cool and solidify, then remove for subsequent disposal. Large spillages entering drains etc will solidify and may cause blockages and authorities should be informed in line with environmental laws. Dispose of in line with local authority guide lines.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS. Refer to section 13 of SDS.

Section 7: Handling and storage

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7.1. Precautions for safe handling

Handling requirements: Product should be handled hygienically and under the guidelines of good manufacturing practice regulations.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in cool, dark conditions away from direct heat sources and strong light.

Suitable packaging: Not applicable.

7.3. Specific end use(s)

Specific end use(s): Cosmetic Emollient, Film forming agent, Smoother.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: In case of thermal processing provide for extraction of vapours or adequate ventilation.

Respiratory protection: Respiratory protection is necessary at aerosol or mist formation: use mask of filter types A2, A2/P2 or ABEK.

Hand protection: Wear protective gloves protection only needed if there is a risk of direct contact or splash. recommended especially if handling hot oil

Eye protection: Use safety Glasses/Goggles if there is a risk of splashing.

Skin protection: Heated wax should be handled with caution and suitable protective clothing worn. should not come into contact with skin.

Environmental: Not applicable.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

9.2. Other information

Other information: See separate Specification sheet.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Not applicable.

10.2. Chemical stability

Chemical stability: Not applicable.

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10.3. Possibility of hazardous reactions

Hazardous reactions: Not applicable.

10.4. Conditions to avoid

Conditions to avoid: No hazardous reactions known.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents.

10.6. Hazardous decomposition products

Haz. decomp. products: None.

Section 11: Toxicological information

11.1. Information on toxicological effects

Excluded hazards for substance:

Hazard	Route	Basis
Acute toxicity (ac. tox. 4)	-	No hazard: calculated
Acute toxicity (ac. tox. 3)	-	No hazard: calculated
Acute toxicity (ac. tox. 2)	-	No hazard: calculated
Acute toxicity (ac. tox. 1)	-	No hazard: calculated
Skin corrosion/irritation	-	No hazard: calculated
Serious eye damage/irritation	-	No hazard: calculated
Respiratory/skin sensitisation	-	No hazard: calculated
Germ cell mutagenicity	-	No hazard: calculated
Carcinogenicity	-	No hazard: calculated
Reproductive toxicity	-	No hazard: calculated
STOT-single exposure	-	No hazard: calculated
STOT-repeated exposure	-	No hazard: calculated
Aspiration hazard	-	No hazard: calculated

Symptoms / routes of exposure

Other information: Acute oral toxicity:- 1.1g/kg LDO (literature value).

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: Not biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

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12.4. Mobility in soil

Mobility: No data available.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: No data available.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Dispose of in accordance with local regulations

Recovery operations: Not applicable.

Disposal of packaging: Dispose of as normal industrial waste.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

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

Specific regulations: In compliance with the requirements in the current Cosmetics Directives 67/548 EEC and 1999/45/CE. Federal & State Regulations: TSCA 8(b) inventory: Carnauba Wax. DSCL (EEC): R36 - irritating to eyes. HMIS (USA): Health Hazard:0, Fire Hazard:1, Reactivity:0, Personal Protection:j National Fire Protection Association (USA): Health:0, Fire:1, Reactivity:0

15.2. Chemical Safety Assessment

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

* indicates text in the SDS which has changed since the last revision.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.