

**SAFETY DATA SHEET**

BODY WAX - BLACK

Page: 1

Compilation date: 17-03-2016

Revision No: 1

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

**1.1. Product identifier**

**Product name:** BODY WAX - BLACK

**Product code:** 5470

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

**Use of substance / mixture:** Anticorrosion.

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

**Company name:** ProPart International B.V.

Molenakker 3

Reuver

5953 TW

The Netherlands

**Tel:** +31 (0) 77 476 2368

**Fax:** +31 (0) 77 476 2424

**Email:** [info@propart-international.com](mailto:info@propart-international.com)

**1.4. Emergency telephone number**

**Emergency tel:** +31 (0) 77 476 2368 (08.30-17.00)

**Section 2: Hazards identification**

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

**Classification under CLP:** Flam. Aerosol 1: H222; Eye Irrit. 2: H319; STOT SE 3: H336; Asp. Tox. 1: H304; Aquatic Chronic 3: H412; -: H229; -: EUH066

**Most important adverse effects:** Extremely flammable aerosol. Pressurised container: May burst if heated. Causes serious eye irritation. May cause drowsiness or dizziness. May be fatal if swallowed and enters airways. Harmful to aquatic life with long lasting effects. Repeated exposure may cause skin dryness or cracking.

**2.2. Label elements**

**Label elements:**

**Hazard statements:** H222: Extremely flammable aerosol.

H229: Pressurised container: May burst if heated

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

H304: May be fatal if swallowed and enters airways.

H412: Harmful to aquatic life with long lasting effects.

EUH066: Repeated exposure may cause skin dryness or cracking.

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# SAFETY DATA SHEET

BODY WAX - BLACK

Page: 2

**Hazard pictograms:** GHS02: Flame

GHS07: Exclamation mark



**Signal words:** Danger

**Precautionary statements:** P501: Dispose of contents/container to an approved waste disposal according to local/regional/national/international regulations.

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P251: Do not pierce or burn, even after use.

P211: Do not spray on an open flame or other ignition source.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P410+412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C.

## 2.3. Other hazards

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

## Section 3: Composition/information on ingredients

### 3.2. Mixtures

#### Hazardous ingredients:

LOW BOILING POINT HYDROGEN TREATED NAPHTHA - NAPHTHA (PETROLEUM), HYDROTREATED LIGHT

EINECS	CAS	PBT / WEL	CLP Classification	Percent
265-151-9	64742-49-0	-	Asp. Tox. 1: H304; Flam. Liq. 1: H224; Skin Irrit. 2: H315; Aquatic Chronic 2: H411	21.500%

ETHYL METHYL KETONE

201-159-0	78-93-3	-	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336; -: EUH066	17.500%
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PROPANE - REACH registered number(s): 01-2119486944-21-XXXX

200-827-9	74-98-6	Substance with a Community workplace exposure limit.	Flam. Gas 1: H220; Press. Gas: H280	17.500%
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BUTANE - REACH registered number(s): 01-2119474691-32-XXXX

203-448-7	106-97-8	Substance with a Community workplace exposure limit.	Flam. Gas 1: H220; Press. Gas: H280	17.500%
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# SAFETY DATA SHEET

BODY WAX - BLACK

Page: 3

LOW BOILING POINT NAPHTHA - UNSPECIFIED - SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM.

265-199-0	64742-95-6	-	Asp. Tox. 1: H304; Flam. Liq. 3: H226; STOT SE 3: H335; Aquatic Chronic 2: H411	2.000%
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## Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** If irritation persists consult a doctor.

**Eye contact:** Bathe the eye with running water for 15 minutes. If irritation persists, consult a doctor.

**Ingestion:** Do not induce vomiting. Call a doctor immediately.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Move to fresh air in case of accidental inhalation of vapours. Consult a doctor.

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

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

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

**Immediate / special treatment:** Eye bathing equipment should be available on the premises.

## Section 5: Fire-fighting measures

### 5.1. Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers. Carbon dioxide. Dry chemical powder. Water spray. Alcohol resistant foam.

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

### 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## 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. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid.

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# SAFETY DATA SHEET

BODY WAX - BLACK

Page: 4

## 6.2. Environmental precautions

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding. Notify authorities if product enters sewers or public waters.

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

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

## 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

### 7.1. Precautions for safe handling

**Handling requirements:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air. Smoking is forbidden.

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

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed. Government regulations regarding the storage of pressurized containers must be observed.

### 7.3. Specific end use(s)

**Specific end use(s):** No data available.

## Section 8: Exposure controls/personal protection

### 8.1. Control parameters

**Hazardous ingredients:**

**ETHYL METHYL KETONE**

**Workplace exposure limits:**

**Respirable dust**

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	600 mg/m <sup>3</sup>	899 mg/m <sup>3</sup>	-	-

**PROPANE**

UK	1800 mg/m <sup>3</sup>	7200 mg/m <sup>3</sup>	-	-
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**BUTANE**

UK	1450 mg/m <sup>3</sup>	1810 mg/m <sup>3</sup>	-	-
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### DNEL/PNEC Values

[cont...]

# SAFETY DATA SHEET

BODY WAX - BLACK

Page: 5

## BODY WAX - BLACK

Type	Exposure	Value	Population	Effect
-	CAS 64742-49-0	-	-	-
DNEL	Oral	699 mg/kg bw/day	General Population	Systemic
DNEL	Dermal	773 mg/kg bw/day	Workers	Systemic
-	-	699 mg/kg bw/day	General Population	Systemic
DNEL	Inhalation	2035 mg/m3	Workers	Systemic
-	-	608 mg/m3	General Population	Systemic
-	CAS 64742-95-6	-	-	-
DNEL	Oral	11 mg/kg bw/day	General Population	Systemic
DNEL	Dermal	25 mg/kg bw/day	Workers	Systemic
-	-	11 mg/kg bw/day	General Population	Systemic
DNEL	Inhalation	150 mg/m3	Workers	Systemic

## 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area. Keep away from foodstuffs, beverages and feed. Remove contaminated clothing immediately. Wash hands before breaks and at end of work.

**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency. Filter for short term use: Filter AX.

**Hand protection:** Nitrile gloves. Viton gloves. Recommended thickness >0.12mm. Breakthrough time:> 480 min. The selection of a suitable gloves does not only depend on the material, but also upon the quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to use. The exact breakthrough time has to be found out by the glove manufacturer; observed.

**Eye protection:** Ensure eye bath is to hand. Tightly fitting safety goggles.

**Skin protection:** Protective clothing.

## Section 9: Physical and chemical properties

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

**State:** Aerosol

**Colour:** Black

**Odour:** Characteristic odour

**Solubility in water:** Not / slightly miscible.

**Boiling point/range°C:** -44

**upper:** 11,5

**Autoflammability°C:** No autoignition

**VOC g/l:** 528,9 g/l - 65,14%

**Flammability limits %: lower:** 0,6

**Flash point°C:** <-20

**Vapour pressure:** 8300 hPa

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# SAFETY DATA SHEET

BODY WAX - BLACK

Page: 6

## 9.2. Other information

**Other information:** Ignition temperature: >200°C. Density: 0,812 g/cm<sup>3</sup> (20°C). Solvent content: Organic solvents: 65.1%. Water: 0.1%. Solids content: 34.8%.

## Section 10: Stability and reactivity

### 10.1. Reactivity

**Reactivity:** No data available.

### 10.2. Chemical stability

**Chemical stability:** Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.

### 10.4. Conditions to avoid

### 10.5. Incompatible materials

### 10.6. Hazardous decomposition products

**Haz. decomp. products:** In combustion emits toxic fumes of carbon monoxide.

## Section 11: Toxicological information

### 11.1. Information on toxicological effects

**Hazardous ingredients:**

**LOW BOILING POINT NAPHTHA - UNSPECIFIED - SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM.**

ORL	RAT	LD50	8400	mg/kg
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**Relevant hazards for substance:**

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated
STOT-single exposure	-	Hazardous: calculated
Aspiration hazard	-	Hazardous: calculated

### Symptoms / routes of exposure

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

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# SAFETY DATA SHEET

BODY WAX - BLACK

Page: 7

## Section 12: Ecological information

### 12.1. Toxicity

#### Ecotoxicity values:

Species	Test	Value	Units
CAS 64742-49-0	-	-	-
RAINBOW TROUT ( <i>Oncorhynchus mykiss</i> )	96H LL50	>13,4	mg/l
Daphnia magna	48H EL50	3	mg/l
GREEN ALGA ( <i>Selenastrum capricornutum</i> )	72H EL50	10-30	mg/l

### 12.2. Persistence and degradability

**Persistence and degradability:** No data available.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No data available.

### 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:** Water hazard class (NL) 8: Harmful to aquatic organisms; may cause long-term adverse effects in the aquatic environment. Water hazard class 1 (D) (Self-assessment): hazardous for water. Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system. Toxic to aquatic organisms.

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company. Must not be disposed together with household garbage or into the sewage system. Dispose of as hazardous waste.

**Waste code number:** 08 01 11

**Disposal of packaging:** Uncleaned packagings: recommendation: Disposal according to official regulations.

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

## Section 14: Transport information

### 14.1. UN number

**UN number:** UN1950

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# SAFETY DATA SHEET

BODY WAX - BLACK

Page: 8

## 14.2. UN proper shipping name

Shipping name: AEROSOLS

## 14.3. Transport hazard class(es)

Transport class: 2

## 14.4. Packing group

## 14.5. Environmental hazards

Environmentally hazardous: No

Marine pollutant: No

## 14.6. Special precautions for user

Special precautions: Warning: Gases. EMS number:F-D,S-U.

Tunnel code: D

Transport category: 2

## Section 15: Regulatory information

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

Specific regulations: Not applicable.

### 15.2. Chemical Safety Assessment

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

## Section 16: Other information

### Other information

**Other information:** This safety data sheet is prepared in accordance with Regulation (EC) No. 1907/2006.

This safety data sheet is prepared in accordance with Commission Regulation (EC) No 1272/2008.

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

**Phrases used in s.2 and s.3:** EUH066: Repeated exposure may cause skin dryness or cracking.

H220: Extremely flammable gas.

H222: Extremely flammable aerosol.

H224: Extremely flammable liquid and vapour.

H225: Highly flammable liquid and vapour.

H226: Flammable liquid and vapour.

H229: Pressurised container: May burst if heated

H304: May be fatal if swallowed and enters airways.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H335: May cause respiratory irritation.

H336: May cause drowsiness or dizziness.

[cont...]

## **SAFETY DATA SHEET**

BODY WAX - BLACK

**Page:** 9

H411: Toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

**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.