

# **Safety Information**

**Ceramic Wax** 

Compilation date: 10/01/19

**Revision Number: 1** 

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

#### 1.1. Product identifier

Product Name: CERAMIC WAX Product Code: PCC0CW1

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

Use of substance / mixture: PC31 Polishes and Wax blends. AC1 Vehicles. SU21 Consumer uses: Private

households. SU22 Professional uses: public domain (craftsmen, services)

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

Company name: Pyramid Car Care

Address: Unit 2, Withy Wells Business Park, Worcester WR5 1RW

Contact number: 01905 382690

Email address: info@pyramidcarcare.co.uk

#### 1.4. Emergency telephone number

# **Section 2: Hazards identification**

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

Classification under CLP: EUH066: P102:

Most important adverse effects: Repeated exposure may cause skin dryness or cracking. Keep

out of reach of children.

#### 2.2. Label elements

Label elements: 1272/2008 CLP



## Hazard pictogram(s)

Signal words: Warning!

Hazard statement(s): H304: May be fatal if swallowed and enters airways.

Precautionary statement(s): EUH066: Repeated exposure may cause skin dryness and cracking.

P102: Keep out of reach of children.

# 2.3. Other hazards

None known

#### Section 3. Composition/information on ingredients

#### 3.2. Mixtures

#### Hazardous ingredients:

HYDROCARBONS, C11- C14, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS

EINECS	CAS	PBT / WEL	CLP Classification	Percent
926-141-6	-	-	Asp. Tox. 1: H304	40-60%

#### Section 4: First aid measures

#### 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water. **Eye contact:** Bathe the eye with running water for 15 minutes. **Ingestion:** Wash out mouth with water. Do not induce vomiting.

Inhalation: 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: Prolonged and repeated exposure can lead to skin dryness and cracking.

**Eye contact:** There may be irritation and redness. **Ingestion:** There may be irritation to the throat.

**Inhalation:** There may be irritation to the throat with a feeling of tightness in chest.

Delayed / immediate effects: Prolonged and repeated exposure can lead to skin dryness and cracking.

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

Immediate / special treatment: Treat symptomatically, show safety data sheet to a doctor.

#### Section 5: Fire-fighting measures

#### 5.1. Extinguishing media:

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

# 5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

# 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.

CERAMIC WAX

Page: 3

#### Section 6: Accidental release measures

# 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions:** Provide adequate ventilation. Avoid dust generation. Do not breathe dust. Wear suitable eye/face protection.

#### 6.2 Environmental precautions

**Environmental precautions:** Do not discharge into drains or rivers.

# 6.3 Methods and material fr containment and cleaning up

Clean up procedures: Wash the spillage site with large amounts of water.

#### 6.4 Reference to other sections

**Reference to other sections:** See section 7 for safe handling. See section 8 for information on personal protective equipment. See section 13 for disposal information.

#### Section 7: Handling and storage

#### 7.1. Precautions for safe handling

Handling requirements: Avoid the formation or spread of dust in the air.

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

**Storage conditions:** Store in a cool, well ventilated area.

Suitable packaging: It is recommended to store in original packaging.

# 7.3. Specific end use(s)

Specific end use(s): AC1 Vehicles. PC31 Polishes and wax blends. SU21 Consumer uses:

private households (=general public = consumers) SU22 Professional uses:

Public domain (administration, education, entertainment, services,

craftsmen)

# Section 8: Exposure controls/personal protection

# 8.1. Control parameters

#### Hazardous ingredients:

#### HYDROCARBONS, C11- C14, N-ALKANES, ISOALKANES, CYCLICS, <2% AROMATICS

Workplace exposure limits: Respirable dust:

State	8 Hour TWA	15 min. STEL	8 hour TWA	15min. STEL
EU	5mg/m3	10mg/m3	-	-

# 8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: If ventilation is insufficient, suitable respiratory protection must be provided

Hand protection: Chemical resistant gloves (PVC)

Eye protection: Not normally required. Avoid contact to eyes.

**Skin protection:** Wear suitable protective clothing.

Thermal Hazards: None known.

# Section 9: Information on physical and chemical properties

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

Appearance: Solid
Colour: Various
Odour: Various
Melting point: 55°C – 85°C
Boiling point: 199°C – 260°C

Autoignition temperature: > 200°C

**Viscosity:** > 10000 x 10-6 m<sup>2</sup>/s @ 40°C (ISO3104/3105)

Flash point: 75°C Upper exposure limit: 7.00% Lower exposure limit: 0.50%

Solubility: Insoluble in water

#### 9.2. Other Information

VOC (Volitile organic 514g/l compounds)

# Section 10: Stability and reactivity

# 10.1. Reactivity

Reactivity: Stable under recommended transport or storage condition.

#### 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 and storage conditions. Decomposition may occur on exposure to conditions listed below.

CERAMIC WAX

Page: 5

#### 10.4. Conditions to avoid

Materials to avoid: Heat.

#### 10.5. Incompatible materials

Materials to avoid: Not known.

#### 10.6. Hazardous decomposition products:

Haz. Decomp. Products: Not known.

# Section 11: Toxicological information

#### 11.1. Information on toxicological effects

Toxicity values: No data available.

#### Symptoms/ routes of exposure

**Skin contact:** Repeated exposure may cause skin dryness and cracking.

**Eye contact:** There may be irritation and redness. **Ingestion:** There may be irritation of the throat.

**Inhalation:** There may be irritation with a feeling of tightness in the chest.

Delayed/ immediate effects: Prolonged and repeated exposure can lead to skin dryness and cracking.

#### Section 12: Ecological information

#### 12.1. Toxicity

Ecotoxicity values: No data available.

# 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 in soil: No data available.

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

PBT Identification: No data available.

#### 12.6. Other adverse effects

Other adverse effects: No data available.

#### Section 13: Disposal considerations

#### 13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by a specialised

company.

**Disposal of packaging:** Arrange for collection by a specialised company.

NB: The user's attention is drawn to the possible existence of regional and

national regulations regarding disposal.

#### **Section 14: Transport Information:**

**Transport Class:** Not classed as hazardous for transport. CERAMIC WAX

Page: 6

#### **Section 15: Regulatory information**

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

Specific regulations: REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND

OF THE COUNCIL of 18 December 2006 concerning the Registration,

Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45EC and repealing Council Regulation (EEC) No 793/93 and commission regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives

91/155/EC, 93/67EEC, 93/105EC, and 2000/21/EC.

#### **Section 16: Other information**

#### Other information



Hazard pictogram(s):

**Hazard statement(s):** H304: May be fatal if swallowed and enters airways.

EUH066: Repeated exposure may cause skin dryness and cracking.

Precautionary statement(s): P102: Keep out of reach of children.

Legal disclaimer: The above information is believed to be correct but does not purport to be all

inclusive and shall be used as only a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above

product.

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