



**SAFETY DATA SHEET  
CERAMIC PASTE WAX**

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

**1.1. Product identifier**

**Product name** CERAMIC PASTE WAX

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

**Identified uses** Wax for car care.

**Uses advised against** No specific uses advised against are identified.

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

**Supplier** Ultimotive  
4 Altbarn Close  
Severalls Business Park  
Colchester  
Essex  
CO4 9HY  
+44 (0)1206 855232  
info@ultimotive.co.uk

**1.4. Emergency telephone number**

**Emergency telephone** +44 (0)1206 855232 (Mon-Fri 9:00am-5:00pm GMT)

**National emergency telephone number** +44 (0)870 600 6266 [UK National Poisons Control Information Service (NPIS) Center]

**SECTION 2: Hazards identification**

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

**Classification (SI 2019 No. 720)**

**Physical hazards** Not Classified

**Health hazards** Eye Irrit. 2 - H319

**Environmental hazards** Not Classified

**2.2. Label elements**

**Hazard pictograms**



**Signal word** Warning

**Hazard statements** EUH208 Contains limonene. May produce an allergic reaction.  
H319 Causes serious eye irritation.

## CERAMIC PASTE WAX

<b>Precautionary statements</b>	<p>P102 Keep out of reach of children.</p> <p>P103 Read label before use.</p> <p>P234 Keep only in original packaging.</p> <p>P301+P312 IF SWALLOWED: Call a POISON CENTRE/doctor if you feel unwell.</p> <p>P302+P352 IF ON SKIN: Wash with plenty of water.</p> <p>P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.</p> <p>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P337+P313 If eye irritation persists: Get medical advice/ attention.</p> <p>P306+P360 IF ON CLOTHING: Rinse immediately contaminated clothing and skin with plenty of water before removing clothes.</p> <p>Storage Information: Store in original sealed container and protect from extremes of temperature.</p> <p>P501 Dispose of contents/ container in accordance with local regulations.</p>
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<b>Detergent Labelling</b>	15 - 30% aliphatic hydrocarbons , <5% non-ionic surfactants , < 5% perfumes , Limonene , 1,2-benzisothiazol-3(2H)-one (BIT) , 2-Methyl-1,2-thiazol-3(2H)-one (MIT) .
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### 2.3. Other hazards

#### SECTION 3: Composition/information on ingredients

##### 3.2. Mixtures

<b>Distillates (petroleum), hydrotreated light</b>	<b>10-30%</b>
CAS number: 64742-47-8	EC number: 265-149-8
<b>Classification</b> Asp. Tox. 1 - H304	<b>Classification (67/548/EEC or 1999/45/EC)</b> Xn; R65
<b>hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, &lt;2% aromatics</b>	<b>5-10%</b>
CAS number: 64742-48-9	EC number: 919-857-5
<b>Classification</b> Flam. Liq. 3 - H226 STOT SE 3 - H336 Asp. Tox. 1 - H304	<b>Classification (67/548/EEC or 1999/45/EC)</b> Xn; R65. R10, R67
<b>alcohol ethoxylate C9-11</b>	<b>1-5%</b>
CAS number: 68439-46-3	EC number: 614-482-0
<b>Classification</b> Acute Tox. 4 - H302 Eye Dam. 1 - H318	
<b>Polyethylene glycol</b>	<b>1-5%</b>
CAS number: 25322-68-3	
<b>Classification</b> Not Classified	

## CERAMIC PASTE WAX

<b>white mineral oil (petroleum)</b>	<b>1-5%</b>
CAS number: 8042-47-5	EC number: 232-455-8
<b>Classification</b> Asp. Tox. 1 - H304	<b>Classification (67/548/EEC or 1999/45/EC)</b> Xn; R65
<b>Silicic acid, lithium magnesium sodium salt</b>	<b>&lt;1%</b>
CAS number: 53320-86-8	
<b>Classification</b> Not Classified	
<b>limonene</b>	<b>&lt;1%</b>
CAS number: 5989-27-5	EC number: 227-813-5
M factor (Acute) = 1	M factor (Chronic) = 1
<b>Classification</b> Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Skin Sens. 1 - H317 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410	<b>Classification (67/548/EEC or 1999/45/EC)</b> Xi; R38. N; R50/53. R10, R43
<b>methanol</b>	<b>&lt;1%</b>
CAS number: 67-56-1	EC number: 200-659-6
<b>Classification</b> Flam. Liq. 2 - H225 Acute Tox. 3 - H301 Acute Tox. 3 - H311 Acute Tox. 3 - H331 STOT SE 1 - H370	<b>Classification (67/548/EEC or 1999/45/EC)</b> F; R11. T; R39/23/24/25, R23/24/25

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

<b>General information</b>	If in doubt, get medical attention promptly.
<b>Inhalation</b>	Avoid inhalation of vapour mist or spray. Remove person to fresh air and keep comfortable for breathing. Get medical attention if any discomfort continues.
<b>Ingestion</b>	Rinse mouth thoroughly with water. Do not induce vomiting. Give plenty of water to drink. Get medical attention if any discomfort continues.
<b>Skin contact</b>	Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.
<b>Eye contact</b>	Wash with plenty of water. Get medical attention if irritation persists after washing.
<b>Protection of first aiders</b>	First aid personnel should wear appropriate protective equipment during any rescue.

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

## CERAMIC PASTE WAX

**General information** See Section 11 for additional information on health hazards.

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

**Notes for the doctor** Treat symptomatically.

**Specific treatments** Not applicable.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

**Suitable extinguishing media** The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

**Unsuitable extinguishing media** Not applicable.

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

**Specific hazards** The product is non-combustible. None known.

**Hazardous combustion products** None known. Thermal decomposition or combustion products may include the following substances: Oxides of carbon.

### 5.3. Advice for firefighters

**Protective actions during firefighting** Avoid breathing fire gases or vapours.

**Special protective equipment for firefighters** Firefighter's clothing will provide a basic level of protection for chemical incidents.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions** Avoid contact with eyes and prolonged skin contact.

### 6.2. Environmental precautions

**Environmental precautions** No negative effects on the aquatic environment are known. Not regarded as dangerous for the environment.

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

**Methods for cleaning up** Contain spillage with sand, earth or other suitable non-combustible material. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

### 6.4. Reference to other sections

**Reference to other sections** For personal protection, see Section 8. For waste disposal, see Section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

**Usage precautions** Avoid contact with eyes and prolonged skin contact.

**Advice on general occupational hygiene** Clean equipment and the work area every day. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site. Wash contaminated clothing before reuse.

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

**Storage precautions** Keep only in the original container. Keep container tightly closed in a cool place.

### 7.3. Specific end use(s)

## CERAMIC PASTE WAX

**Specific end use(s)** The identified uses for this product are detailed in Section 1.2.

### SECTION 8: Exposure controls/Personal protection

#### 8.1. Control parameters

##### Occupational exposure limits

##### **Polyethylene glycol**

TWA aerosol 10 mg/m<sup>3</sup>

##### **Silicic acid, lithium magnesium sodium salt**

TWA 10 mg/m<sup>3</sup> Inhalable GB EH40

TWA 4 mg/m<sup>3</sup> Respirable GB EH40

##### **methanol**

Long-term exposure limit (8-hour TWA): WEL 200 ppm 266 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 250 ppm 333 mg/m<sup>3</sup>

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##### methanol (CAS: 67-56-1)

##### **DNEL**

Industry - Dermal; Long term systemic effects: 40 mg/kg/day  
 Industry - Inhalation; Long term systemic effects: 260 mg/m<sup>3</sup>  
 Industry - Dermal; Short term systemic effects: 40 mg/kg/day  
 Industry - Inhalation; Short term systemic effects: 260 mg/m<sup>3</sup>  
 Consumer - Dermal; Long term systemic effects: 8 mg/kg/day  
 Consumer - Inhalation; Long term systemic effects: 50 mg/m<sup>3</sup>  
 Consumer - Dermal; Short term systemic effects: 8 mg/kg/day  
 Consumer - Inhalation; Short term systemic effects: 50 mg/m<sup>3</sup>  
 Consumer - Oral; Short term systemic effects: 8 mg/kg/day

##### **PNEC**

Sediment; 570.4 mg/kg  
 Soil; 23.5 mg/kg  
 STP; 100 mg/l  
 Fresh water; 154 mg/l  
 marine water; 15.4 mg/l  
 Intermittent release; 1540 mg/l

#### 8.2. Exposure controls

##### **Protective equipment**



**Appropriate engineering controls**

Avoid inhalation of vapours and spray/mists. Observe any occupational exposure limits for the product or ingredients.

**Eye/face protection**

Chemical splash goggles.

**Hand protection**

Wear protective gloves. To protect hands from chemicals, wear gloves that are proven to be impervious to the chemical and resist degradation.

**Other skin and body protection**

Appropriate footwear and additional protective clothing complying with an approved standard should be worn if a risk assessment indicates skin contamination is possible.

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<b>Hygiene measures</b>	Good personal hygiene procedures should be implemented. Do not eat, drink or smoke when using this product. Eye wash facilities and emergency shower must be available when handling this product. Wash promptly with soap and water if skin becomes contaminated. Wash contaminated clothing before reuse.
<b>Respiratory protection</b>	No specific recommendations.
<b>Environmental exposure controls</b>	Keep container tightly sealed when not in use.

### SECTION 9: Physical and chemical properties

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

<b>Appearance</b>	Solid.
<b>Colour</b>	Orange.
<b>Odour</b>	Citrus.
<b>pH</b>	Technically not feasible.
<b>Melting point</b>	~35°C
<b>Relative density</b>	0.962 @ 20°C
<b>Solubility(ies)</b>	Immiscible with water.
<b>Viscosity</b>	Viscous.

#### 9.2. Other information

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

<b>Reactivity</b>	There are no known reactivity hazards associated with this product.
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#### 10.2. Chemical stability

<b>Stability</b>	Stable at normal ambient temperatures and when used as recommended.
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#### 10.3. Possibility of hazardous reactions

<b>Possibility of hazardous reactions</b>	None known.
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#### 10.4. Conditions to avoid

<b>Conditions to avoid</b>	Avoid exposure to high temperatures or direct sunlight. Avoid freezing.
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#### 10.5. Incompatible materials

<b>Materials to avoid</b>	Strong oxidising agents. Strong reducing agents.
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#### 10.6. Hazardous decomposition products

<b>Hazardous decomposition products</b>	May emit toxic fumes under fire conditions.
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### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

##### Acute toxicity - oral

<b>ATE oral (mg/kg)</b>	33,333.33
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<b>Inhalation</b>	Vapours may irritate throat/respiratory system.
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<b>Ingestion</b>	May cause discomfort if swallowed.
<b>Skin contact</b>	Prolonged skin contact may cause redness and irritation.
<b>Eye contact</b>	Causes serious eye irritation.

### SECTION 12: Ecological information

**Ecotoxicity** The product is not expected to be hazardous to the environment.

#### 12.1. Toxicity

**Toxicity** Not applicable.

#### 12.2. Persistence and degradability

**Persistence and degradability** The product is biodegradable.

#### 12.3. Bioaccumulative potential

**Bioaccumulative potential** The product is not bioaccumulating.

#### 12.4. Mobility in soil

**Mobility** The product is soluble in water.

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

#### 12.6. Other adverse effects

**Other adverse effects** None known.

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

**General information** Dispose of waste product or used containers in accordance with local regulations

### SECTION 14: Transport information

**General** The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

#### 14.1. UN number

Not applicable.

#### 14.2. UN proper shipping name

Not applicable.

#### 14.3. Transport hazard class(es)

No transport warning sign required.

#### 14.4. Packing group

Not applicable.

#### 14.5. Environmental hazards

**Environmentally hazardous substance/marine pollutant**

No.

#### 14.6. Special precautions for user

Not applicable.

#### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

## CERAMIC PASTE WAX

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

### SECTION 15: Regulatory information

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

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

### SECTION 16: Other information

<b>General information</b>	Only trained personnel should use this material.
<b>Issued by</b>	HS&E Manager.
<b>Revision date</b>	01/07/2021
<b>Revision</b>	3
<b>Supersedes date</b>	03/09/2020
<b>SDS number</b>	9206
<b>Hazard statements in full</b>	<p>H225 Highly flammable liquid and vapour.  H226 Flammable liquid and vapour.  H301 Toxic if swallowed.  H302 Harmful if swallowed.  H304 May be fatal if swallowed and enters airways.  H311 Toxic in contact with skin.  H315 Causes skin irritation.  H317 May cause an allergic skin reaction.  H318 Causes serious eye damage.  H319 Causes serious eye irritation.  H331 Toxic if inhaled.  H336 May cause drowsiness or dizziness.  H370 Causes damage to organs (Eyes, Central nervous system).  H400 Very toxic to aquatic life.  H410 Very toxic to aquatic life with long lasting effects.  EUH208 Contains limonene. May produce an allergic reaction.</p>

**Code**

**Other Information**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.