

# SAFETY DATA SHEET

CARNAUBA CAR WAX



## SECTION 1. PRODUCT INFORMATION

**Product Name:** CARNAUBA CAR WAX

**Product Classification:** Car Care Product

**Healthy Rating:** 2

**Flammability rating:** 1

**Reactivity Rating:** 1

**Fire:** 1

**PPE:** B

## SECTION 2. PHYSICAL AND CHEMICAL PROPERTIES

**Colour:** typical  
**Odour:** typical  
**Flash Point:** N/A  
**Density:** at 20 °C 1.00 g/cm<sup>3</sup>  
**Solubility in Water:** not soluble  
**Melting Point:** 84 °C  
**Boiling Point:** 230 °C  
**Vapour Pressure:** 20 °C  
**Ignition Point:** 580 °C

## SECTION 3. HAZARDS IDENTIFICATION

**Most important hazards:** Harmful if swallowed. This product contains chemicals listed on Canada WHMIS.  
See Section 15.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

### Hazardous Ingredients

Components	CAS #	% Weight	OSHA PEL TWA	EINECS No.	Classification
Calcined Kaolin Clay	66402-68-4	1-5	10mg/m <sup>3</sup>	266-340-9	Xi; R38
Isoparaffinic Hydrocarbon	64742-48-9	10-25	None	265-150-3	Xn; R-65
Hydrotreated Distillate	64742-46-7	1-5	None	---	---

## SECTION 4. FIRST AID MEASURES

### Ingestion:

Rinse mouth with water. Give water to drink.

Do NOT induce vomiting. Seek immediate medical advice.

### Eye contact:

If in eyes wash out immediately with water.

In all cases of eye contamination it is a sensible precaution to seek medical advice.

**Skin contact:**

If skin contact occurs, remove contaminated clothing and wash skin. If irritation occurs seek medical advice.

**Inhalation:**

Remove victim from exposure - avoid becoming a casualty. Seek medical advice if effects persist.

**Notes to physician:** Treat symptomatically.

## SECTION 5. FIRE FIGHTING MEASURES

**Specific hazards:**

Non-combustible liquid.

**Fire fighting further advice:**

-Not combustible, however following evaporation of aqueous component residual material can burn if ignited.

-On burning will emit toxic fumes.

-Fire fighters to wear self-contained breathing apparatus if risk of exposure to vapour or products of combustion.

**Suitable extinguishing media:**

Water fog, foam, dry agent (carbon dioxide, dry chemical powder).

## SECTION 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Ensure adequate ventilation. Avoid contact with skin and eyes

**Environmental precautions:** Local authorities should be advised if significant spillages cannot be contained. Do not contaminate surface water. Prevent further leakage or spillage.

**Methods for cleaning up:** Package all material in plastic, cardboard or metal containers for disposal in compliance with the environment protection (duty of care) regulations 1991.

## SECTION 7. HANDLING AND STORAGE

Exclude sources of ignition and ventilate the area when handling the product.

The product itself will only burn or produce explosive mixtures with oxygen when heated above the flash-point!

Keep away from strong oxidizing agents.

## SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering measures to reduce exposure:** Ensure adequate ventilation..

**Respiratory protection:** No personal respiratory protective equipment normally required.

**Skin and body protection:** Not applicable.

**Eye protection:** Avoid contact with eyes. If splashes are likely to occur, wear: Goggles.

**Hand protection:** Preventative skin protection: Neoprene Gloves..

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Important Health Safety and Environmental Information**

**pH @70° F:** N/A

**Flash point:** 200 (°F), 93 (°C) **Method:** PMCC-ASTM D93-90

<b>Boiling point/range:</b>	390 (°F), 199 (°C)
<b>Water Solubility:</b>	Moderately soluble
<b>Vapor density:</b>	>1
<b>Evaporation rate:</b>	<1
<b>VOC content:</b>	15% max.
<b>Specific gravity:</b>	0.98

## SECTION 10. STABILITY AND REACTIVITY

<b>Thermal Decomposition:</b>	none at proper use.
<b>Hazardous Decomposition Products:</b>	none at proper use.
<b>Dangerous Reactions:</b>	none at proper use.

Avoid contact with strong oxidizing agents or flourine.

None of the upper described decomposed products will occur under normal conditions and proper use.

## SECTION 11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms that may arise if the product is mishandled and overexposure occurs are:

### Acute Effects

#### *Ingestion:*

No adverse effects expected, however large amounts may cause nausea and vomiting.

#### *Eye contact:*

May be an eye irritant.

#### *Skin contact:*

Contact with skin may result in irritation. Repeated or prolonged skin contact may lead to irritant contact dermatitis.

#### *Inhalation:*

Spray mist may be an irritant to mucous membranes and respiratory tract.

### Long Term Effects:

No data available for the product.

### Acute toxicity / Chronic toxicity

No data available for the product.

## SECTION 12. ECOLOGICAL INFORMATION

Avoid contaminating waterways.

## SECTION 13. DISPOSAL CONSIDERATIONS

### Waste from residues / unused products:

Waste disposal must be in accordance with appropriate Federal, State, and local regulations. This product, if unaltered by use, may be disposed of by treatment at a permitted facility or as advised by your local hazardous waste regulatory authority.

### Contaminated packaging:

Disposal must be made according to local and federal regulations.

### Ewc waste disposal no:

Not applicable

**Further information**

According to the European Waste Catalogue, Waste Codes are not product specific, but application specific

<b>SECTION 14. TRANSPORT INFORMATION</b>
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**General Transportation Statement** This product does not require classification by DOT, IATA, ICAO or IMDG.

**Other information:**

The description shown may not apply to all shipping situations. Consult 49CFR, or appropriate Dangerous Goods

Regulations, for additional description requirements and mode-specific or quantity-specific shipping requirements.

<b>SECTION 15. REGULATORY INFORMATION</b>
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Components	TSCA	DSL/NDSL	Canada - WHMIS Classification
Calcined Kaolin Clay 66402-68-4	Present	Present	B4;D2B
Isoparaffinic Hydrocarbon 64742-48-9	Present	Present	
Hydrotreated Distillate 64742-46-7	Present	Present	

\*\*\*\*\*End of MSDS\*\*\*\*\*

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