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

1.1 Product identifier

Trade name
Brazil Paste Wax

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

Relevant identified uses
vehicle wax

1.3 Details of the supplier of the safety data sheet

Commodore Sales Inc.
11002 Trade Rd.
Richmond, VA 23236
800-747-1992

Competent person responsible for the SDS
Robert Blahnik

1.4 Emergency telephone number

Emergency information service
USA 1.800.535.5053, INTL 1.352.323.3500
24 hour emergency telephone number.

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

<table>
<thead>
<tr>
<th>Annex</th>
<th>Hazard class and category</th>
<th>Hazard statement code(s)</th>
</tr>
</thead>
</table>

Remarks
For full text of H-phrases: see SECTION 16.

Hazards not otherwise classified
May be harmful in contact with skin (GHS category 5: acutely toxic - dermal).

2.2 Label elements

Labelling acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

<table>
<thead>
<tr>
<th>Signal word</th>
<th>not required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pictograms</td>
<td>not required</td>
</tr>
</tbody>
</table>

2.3 Other hazards

This material is combustible, but will not ignite readily.
SECTION 3: Composition/information on ingredients

3.1 Substances
not relevant (mixture)

3.2 Mixtures
Description of the mixture

<table>
<thead>
<tr>
<th>Name of substance</th>
<th>Identifier</th>
<th>Wt%</th>
<th>Hazard class and category</th>
<th>Hazard statement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distillates (petroleum), hydrotreated light</td>
<td>CAS No 64742-47-8</td>
<td>50 - &lt; 75</td>
<td>B.6 Flam. Liq. 4 A.10 Asp. Tox. 1</td>
<td>H227 H304</td>
</tr>
</tbody>
</table>

SECTION 4: First aid measures

4.1 Description of first aid measures

General notes
Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

Following inhalation
Provide fresh air.

Following skin contact
After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water.

Following eye contact
Irrigate copiously with clean, fresh water, holding the eyelids apart. Remove contact lenses, if present and easy to do. Continue rinsing.

Following ingestion
Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media
water, foam, alcohol resistant foam, ABC-powder

Unsuitable extinguishing media
water jet

5.2 Special hazards arising from the substance or mixture
Deposited combustible dust has considerable explosion potential. Explosive when mixed with combustible material.
5.3 **Advice for firefighters**

In case of fire and/or explosion do not breathe fumes. Co-ordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

**SECTION 6: Accidental release measures**

6.1 **Personal precautions, protective equipment and emergency procedures**

- **For non-emergency personnel**
  - Remove persons to safety.

- **For emergency responders**
  - Wear breathing apparatus if exposed to vapors/dust/aerosols/gases.

6.2 **Environmental precautions**

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose it.

6.3 **Methods and material for containment and cleaning up**

- **Advices on how to contain a spill**
  - Covering of drains. - Take up mechanically.

- **Advices on how to clean up a spill**
  - Take up mechanically. Collect spillage (sawdust, kieselgur (diatomite), sand, universal binder).

- **Other information relating to spills and releases**
  - Place in appropriate containers for disposal. Ventilate affected area.

- **Reference to other sections**

**SECTION 7: Handling and storage**

7.1 **Precautions for safe handling**

- **Recommendations**

  - **Measures to prevent fire as well as aerosol and dust generation**
    - Use local and general ventilation. Use only in well-ventilated areas. Ground/bond container and receiving equipment.

  - **Warning**
    - Dust deposits may accumulate on all deposition surfaces in a technical room. The product in the delivered form is not dust explosion capable; the enrichment of fine dust however leads to the danger of dust explosion.
Advice on general occupational hygiene
Wash hands after use. Do not to eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.

7.2 Conditions for safe storage, including any incompatibilities
Managing of associated risks
• Explosive atmospheres
  Removal of dust deposits.
Incompatible substances or mixtures
  Observe compatible storage of chemicals.
Consideration of other advice
Packaging compatibilities
  Only packagings which are approved (e.g. acc. to ADR) may be used.

7.3 Specific end use(s)
See section 16 for a general overview.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters
National limit values
  Occupational exposure limit values (Workplace Exposure Limits)
  Relevant DNELs/DMELs/PNECs and other threshold levels
  No data available.

8.2 Exposure controls
Appropriate engineering controls
  General ventilation.
Individual protection measures (personal protective equipment)
Eye/face protection
  Wear eye/face protection.
Skin protection
  • hand protection
    Wear protective gloves.
  • other protection measures
    Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.
**Respiratory protection**
In case of inadequate ventilation wear respiratory protection.

**Environmental exposure controls**
Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

### SECTION 9: Physical and chemical properties

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

**Appearance**
- Physical state: solid (waxy)
- Color: light yellow
- Odor: fruity

**Other physical and chemical parameters**
- pH (value): not determined
- Melting point/freezing point: not determined
- Initial boiling point and boiling range: >65 °C at 1 atm
- Flash point: 82 °C at 101.3 kPa 180 °F at 1 atm (closed cup)
- Evaporation rate: not determined
- Flammability (solid, gas): not determined
- Explosion limits of dust clouds: not determined
- Vapor pressure: 0.07 kPa at 20 °C
- Density: not determined
- Relative density: 0.82 water = 1
- Solubility(ies): not determined
- Partition coefficient: This information is not available.
- n-octanol/water (log KOW): not determined
- Auto-ignition temperature: not determined
- Viscosity: not relevant (solid matter)
- Explosive properties: none
- Oxidizing properties: none
SECTION 10: Stability and reactivity

10.1 Reactivity
Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials".

10.2 Chemical stability
See below "Conditions to avoid".

10.3 Possibility of hazardous reactions
No known hazardous reactions.

10.4 Conditions to avoid
There are no specific conditions known which have to be avoided.

Hints to prevent fire or explosion
The product in the delivered form is not dust explosion capable; the enrichment of fine dust however leads to the danger of dust explosion.

Physical stresses which might result in a hazardous situation and have to be avoided
strong shocks

10.5 Incompatible materials
There is no additional information.

Hazardous decomposition products
Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.

SECTION 11: Toxicological information

11.1 Information on toxicological effects
Test data are not available for the complete mixture.

Classification procedure
The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

Acute toxicity
Shall not be classified as acutely toxic.

Skin corrosion/irritation
Shall not be classified as corrosive/irritant to skin.

Respiratory or skin sensitization
Shall not be classified as a respiratory or skin sensitizer.

Summary of evaluation of the CMR properties
Shall not be classified as germ cell mutagenic, carcinogenic nor as a reproductive toxicant.
Carcinogenicity

- National Toxicology Program (United States): none of the ingredients are listed
- IARC Monographs none of the ingredients are listed

Specific target organ toxicity (STOT)
Shall not be classified as a specific target organ toxicant.

Aspiration hazard
Shall not be classified as presenting an aspiration hazard.

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity (acute)
Shall not be classified as hazardous to the aquatic environment.

12.2 Process of degradability
Data are not available.

12.3 Bioaccumulative potential
Data are not available.

12.4 Mobility in soil
Data are not available.

12.5 Results of PBT and vPvB assessment
Data are not available.

12.6 Other adverse effects
Data are not available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Sewage disposal-relevant information
Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

Waste treatment of containers/packages
Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

13.3 Remarks
Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.
SECTION 14: Transport information

14.1 UN number

14.2 UN proper shipping name not relevant

14.3 Transport hazard class(es)
   Class -

14.4 Packing group not relevant

14.5 Environmental hazards

14.6 Special precautions for user
   There is no additional information.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
   The cargo is not intended to be carried in bulk.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

National regulations (United States)

SARA TITLE III (Superfund Amendment and Reauthorization Act)
   List of Extremely Hazardous Substances (40 CFR 355) (EPCRA Section 302 and 304)
   none of the ingredients are listed

Specific Toxic Chemical Listings (40 CFR 372) (EPCRA Section 313) none of the ingredients are listed

Industry or sector specific available guidance(s)

NPCA-HMIS® III
   Hazardous Materials Identification System (American Coatings Association)

<table>
<thead>
<tr>
<th>Category</th>
<th>Rating</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chronic</td>
<td>/</td>
<td>None.</td>
</tr>
<tr>
<td>Health</td>
<td>0</td>
<td>No significant risk to health.</td>
</tr>
<tr>
<td>Flammability</td>
<td>2</td>
<td>Materials that must be moderately heated or exposed to relatively high ambient temperatures before ignition can occur.</td>
</tr>
<tr>
<td>Physical hazard</td>
<td>0</td>
<td>Materials that are normally stable, even under fire conditions, and will not react with water, polymerize, decompose, condense, or self-react. Non-explosives.</td>
</tr>
<tr>
<td>Personal protective equipment</td>
<td>-</td>
<td></td>
</tr>
</tbody>
</table>
**NFPA® 704**

<table>
<thead>
<tr>
<th>Category</th>
<th>Degree of hazard</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flammability</td>
<td>2</td>
<td>Materials that must be moderately heated or exposed to relatively high ambient temperatures before ignition can occur.</td>
</tr>
<tr>
<td>Health</td>
<td>0</td>
<td>Materials that, under emergency conditions, would offer no hazard beyond that of ordinary combustible material.</td>
</tr>
<tr>
<td>Instability</td>
<td>0</td>
<td>Materials that are normally stable, even under fire conditions.</td>
</tr>
<tr>
<td>Special hazard</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Right to Know Hazardous Substance List**
none of the ingredients are listed

**Proposition 65 List of chemicals**
none of the ingredients are listed

---

**SECTION 16: Other information**

**16.1 Indication of changes (revised safety data sheet)**

<table>
<thead>
<tr>
<th>Section</th>
<th>Former entry (text/value)</th>
<th>Actual entry (text/value)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.3</td>
<td>Details of the supplier of the safety data sheet: Bee's Automotive Dist., INC. 318 Holt St. Federalsburg, MD 21532 410-754-9626</td>
<td>Details of the supplier of the safety data sheet: Commodore Sales Inc. 11002 Trade Rd. Richmond, VA 23236 800-747-1992</td>
</tr>
</tbody>
</table>

**16.2 Abbreviations and acronyms**

<table>
<thead>
<tr>
<th>Abbr.</th>
<th>Descriptions of used abbreviations</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADR</td>
<td>Accord européen relatif au transport international des marchandises dangereuses par route (European Agreement concerning the International Carriage of Dangerous Goods by Road)</td>
</tr>
<tr>
<td>Asp. Tox.</td>
<td>aspiration hazard</td>
</tr>
<tr>
<td>CAS</td>
<td>Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances)</td>
</tr>
<tr>
<td>CMR</td>
<td>Carcinogenic, Mutagenic or toxic for Reproduction</td>
</tr>
<tr>
<td>DMEL</td>
<td>Derived Minimal Effect Level</td>
</tr>
<tr>
<td>DNEL</td>
<td>Derived No-Effect Level</td>
</tr>
<tr>
<td>Flam. Liq.</td>
<td>flammable liquid</td>
</tr>
<tr>
<td>GHS</td>
<td>“Globally Harmonized System of Classification and Labelling of Chemicals” developed by the United Nations</td>
</tr>
<tr>
<td>IARC Monographs</td>
<td>IARC Monographs on the Evaluation of Carcinogenic Risks to Humans</td>
</tr>
<tr>
<td>MARPOL</td>
<td>International Convention for the Prevention of Pollution from Ships (abbr. of “Marine Pollutant)</td>
</tr>
<tr>
<td>OSHA</td>
<td>Occupational Safety and Health Administration (United States)</td>
</tr>
</tbody>
</table>
Physical and chemical properties: The classification is based on tested mixture.

Health hazards/Environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

### Abbr. | Descriptions of used abbreviations
---|---
PBT | Persistent, Bioaccumulative and Toxic
PNEC | Predicted No-Effect Concentration
vPvB | very Persistent and very Bioaccumulative

#### 16.3 Key literature references and sources for data

#### 16.4 Classification procedure
Physical and chemical properties: The classification is based on tested mixture.
Health hazards/Environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

#### 16.5 List of relevant phrases (code and full text as stated in chapter 2 and 3)

<table>
<thead>
<tr>
<th>Code</th>
<th>Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>H227</td>
<td>combustible liquid</td>
</tr>
<tr>
<td>H304</td>
<td>may be fatal if swallowed and enters airways</td>
</tr>
</tbody>
</table>

#### 16.7 Disclaimer
This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.