

Valet PRO Ltd
PRODUCT SAFETY DATA SHEET

1. Identification of the Substance/Preparation & Supplier.

Product Name: Carnauba Liquid Paste wax
Product Type: Wax
Supplier: Valet Pro Ltd 3 Summervale Road Tunbridge Wells Kent Tn4 8JA

2. Hazards Identification.

Hazard designation:

F Flammable

Information pertaining to particular dangers for man and environment: Not applicable.

R10: Flammable

Classification system:

The health and environmental hazards of this preparation have been assessed by the conventional method described in annex II and III of the preparations Directive 1999/45 EC.

3. Composition/Information on Ingredients.

Dangerous components:

Hazardous component:	EINECS	Cas No.	Index	Risk Phrases:	Concentration:
Hydrocarbon solvent	265-149-8	64742-47-8	Xn	R10, R65	<10%
Solvent Naptha Light	265-191-7	64742-88-7	Xn	R10, R65	10-30%

Additional Information: For the wording of the listed risk phrases refer to section 16.

4. First Aid Measures.

Eye Contact: Flush with plenty of clean water for 10-15 minutes. If irritation persists obtain medical attention.

Skin Contact: Wash off with soap and water. The application of skin reconditioning (emollient) cream, can be beneficial.

Inhalation: Remove to fresh air. If symptoms persist, seek medical advice.

Ingestion: Milk or water to drink may be beneficial. Do not induce vomiting without medical advice.

5. Fire Fighting Measures:

Suitable Extinguishing Media: Foam, Dry Powder, Co2, Sand, Earth, fine water spray suitable.

Unsuitable Extinguishing Media for Reasons of Safety: None

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Special Hazards caused by the material, its products of combustion or flue gases: Not classed as flammable. Spray containers adjacent to fires to keep cool and avoid bursting.

Protective Equipment: Standard protective equipment. Spray containers adjacent to fires to keep cool and avoid bursting.

6. Accidental Release Measures.

Personal safety precautions: Wear protective equipment. Keep unprotected persons away. Use protective clothing, chemical eye goggles and PVC or rubber gloves.

Measures for environmental protection: Inform authorities in case of contamination of water or sewage system. Do not allow product to soak into drains or water courses.

Methods for cleaning/collecting: Soak liquid in absorbent material and collect solids in a container. Wash down floor area as spillages can be slippery. Dispose only in accordance with Local Authority regulations, via authorised waste disposal agent.

7. Handling and Storage.

Handling: Avoid contact with skin and eyes. Observe good standards of industrial hygiene.
Information for safe handling: Keep in tightly closed containers. Take note of emission threshold.

Storage:

Requirements to be met by storerooms and containers: Store between 0-35°C. Store in mild steel, stainless steel or polyethylene. Protect from frost.

Information about storage in a common storage facility: Do not store in extremes of temperature or near foodstuffs.

Specific Uses: To be used as a polishing agent.

8. Exposure Controls/Personal Protection.

Exposure limit values:

Ingredient Name		8hr TWA	15min STEL
Aliphatic Hydrocarbon	WEL	5mg/m ³	10mg/m ³

Occupational exposure controls:

Respiratory Protection: Unlikely to be necessary where adequate ventilation is provided.

Eyes: Chemical eye goggles should be worn.

Hand: PVC or rubber gloves are recommended.

Skin: Use protective clothing. Remove contaminated clothing and wash with soap and water.

Environmental exposure controls:

Dispose only in accordance with Local Authority regulations, via authorised waste disposal agent.

9. Physical and Chemical Properties.

Appearance:	Pale Brown Viscous Fluid
Odour:	Lavender
Boiling Point:	100°C
Flash Point (PMCC):	51°C
Water Solubility:	Immiscible
Viscosity @ 40°C:	>7.0c/st
Specific Gravity @ 20°C:	0.985 typical
Auto-Ignition Temp:	400°C

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10. Stability and Reactivity.

Conditions to Avoid: Naked flames, hot surfaces, other high temperature sources.

Materials to Avoid: Strong oxidising agents.

Hazardous Decomposition: Oxides of carbon, water vapour and unidentified compounds, some of which could be toxic may be evolved. Product is stable under normal conditions.

11. Toxicological Information.

Eyes: Product is not classified as an eye irritant. However contact with the undiluted product is likely to cause temporary irritation and stinging.

Skin: Product is not classified as a skin irritant. Prolonged or repeated contact with the undiluted product may lead to de-fatting of the skin and/or slight irritation.

Inhalation: Unlikely to present any significant hazard at ambient temperature. Excessive exposure to mists caused by atomising systems may cause irritation to eyes and respiratory tract.

Ingestion: Low order of acute toxicity. Ingestion of this product is not regarded as a significant health hazard, likely to arise in normal use. Swallowing of significant amounts may lead to vomiting and diarrhoea.

12. Ecological Information.

Eco-toxicity: There is no data available on the product itself.

Mobility: The product should not be allowed to enter drains or watercourses or be deposited where it can affect ground or surface waters. Avoid transfer into the environment.

Persistence and Degradability:

Bio-accumulative Potential: Not expected to bio-accumulate.

13. Disposal Recommendations.

Product should be disposed of via an authorised waste disposal contractor in accordance with all local and national regulations.

Dispose of empty containers in accordance with local and national regulations.

Advice can be obtained from the Waste Regulation Authority whether special waste regulations apply to this product.

14. Transport Information.

UN Label:



Land Transport ADR/RID:

UN No: 1993
Class: 3
Proper Shipping Name: Flammable Liquid NOS (Hydrocarbon Solvent)
Packing Group: III
Marine Pollutant: No
Tremcard: 30G35
HI No: 30
ADR Classification Code: F1
Limited Quantities Code: LQ7

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Maritime Transport IMDG:

UN No: 1993
Class: 3

Proper Shipping Name: Flammable Liquid NOS (Hydrocarbon Solvent)
Packing Group: III
Marine Pollutant: No
Tremcard: 30G35
EmS No: 3-07

15. Regulatory Information.

Designation according to EC guidelines:

The product has been classified and labelled in accordance with EC Directives / Ordinance on Hazardous Materials (CHIP).

Risk Phrases: R10: Flammable

Safety Phrases: S2: Keep out of reach of children.
S24/25: Avoid contact with skin and eyes
S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S37: Wear suitable gloves
S43: In case of fire use foam/dry powder/CO2. Fine water spray suitable.

Control of Major Accident Hazards (COMAH)

Critical quantity values according to the regulations on accidents should be adhered to.

16. Other Information.

Do not mix with other chemicals.

The information provided in this data sheet has been compiled in accordance with the requirements of the Chemicals (Hazard information and packaging) Regulations 2002 (CHIP 3).

This data sheet does not constitute an assessment of the workplace risks as required under the provisions of the Health & Safety at Work act and the Control of Substances Hazardous to Health (COSHH).

R - Phrases relevant to the products hazardous ingredients:

R10: Flammable
R65: Harmful: may cause damage if swallowed

Training Advice:

Further information under the regulations of use can be taken from the Product Data Sheet. Should you require any information regarding classification and registration of preparations containing this product please contact our Regulatory Department, Tel (0) 1405 768815, E-mail: malcolm@technikraft.co.uk.

Recommended Restrictions on Use:

Department issuing data specification sheet: Health and Safety Department

Contact: Malcolm Gibson

*** Date compared to the previous version altered.**

Legal Disclaimer:

The information supplied above is based upon the present state of our knowledge of the product at the time of publication. It is given in good faith and no warranty is implied with respect to the specification or quality of the product. The user must satisfy himself that the product is entirely suitable for his purpose.