

SAFETY DATA SHEET (91/155/EC)

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

* Product name:

HARRELLS ORIGINAL WAX POLISH
ANTIQUE W009, KHAKI W010, COLOURLESS W011

* Supplier:

W.S. JENKINS & CO LTD

Jeco Works

Tariff Road

Tottenham

London N17 0EN

Tel: 0044 (0)20 8808 2336

Fax: 0044 (0)20 8365 1534

* Emergency phone number (to be used by the practising doctor):

UK - National Poisons Information Service Phone: 44 / (0)181 808 2336

2. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture of organic solvents, waxes and colour where required.

3. HAZARDS IDENTIFICATION

* Most important hazards:

Flammable.

* Specific hazards:

Repeated and prolonged exposure may cause skin irritation and dermatitis due to degreasing properties of the product.

4. FIRST AID MEASURES

* General advice:

In all cases of doubt, or when symptoms persist, seek medical attention.

Never give anything by mouth to an unconscious person.

For symptom description, see item 11.

* Inhalation:

Take victim to fresh air, in a quiet place, in an half laying position and if necessary take medical advice.

* Skin contact:

Remove contaminated clothing. Wash off with soap and plenty of water.

If skin irritation persists, take medical advice.

* Eye contact:

Rinse immediately and plentifully with water, also under the eyelids, for at least 20 minutes.

If eye irritation persists, take medical advice.

* Ingestion:

If accidentally swallowed obtain immediate medical attention. Keep at rest.

Do NOT induce vomiting.

Rinse out mouth, do not drink anything, keep quiet and go immediately to hospital or to a doctor.

5. FIRE-FIGHTING MEASURES

* Suitable extinguishing media:

dry chemical powder, alcohol-resistant foam, carbon dioxide (CO₂), water spray, sand, earth.

* Extinguishing media which must NOT be used for safety reasons:

Do not use water jet.

* Specific method(s):

If area is heavily exposed to fire and if conditions permit, let fire burn itself out because water may increase the area contaminated.

* Specific fire hazard(s):

In case of fire, product decomposes in:: carbon oxides (CO and CO₂) and smokes. Concerning product toxicity, see item 11 and about product stability and reactivity see item 10.

* Special protective equipment for fire-fighters:

Fire will produce dense black smoke containing hazardous products of combustion (see Section 10). Decomposition products may be a hazard to health. Appropriate self-contained breathing apparatus may be required. Cool closed containers exposed to fire with a water spray. Do not allow runoff from fire fighting to enter drains or water supply.

6. ACCIDENTAL RELEASE MEASURES

Exclude sources of ignition and ventilate the area. Exclude non-essential personnel. Avoid breathing vapours. Refer to protective measures listed in sect. 7&8. Contain and collect spillages with non combustible absorbent materials, eg: sand, earth, and place in a suitable container for disposal in accordance with the waste regulations. Do not allow to enter drains or water courses. If it does the local water authority should be contacted immediately. In case of contamination of streams, rivers or lakes the National Rivers Authority should be contacted. Clean preferably with a detergent, avoid use of solvents.

7. HANDLING AND STORAGE

* Handling

* Precaution(s):

Smoking, eating and drinking should be prohibited in areas of use.

* Technical condition(s):

Maximum handling temperature: 55°C

* Safe handling advice(s):

Avoid letting the product become dry.

* Storage

* Precaution(s):

Store in a place accessible by authorised persons only.

* Storage condition(s):

Keep container tightly closed and at a temperature not exceeding (°C): 55°C

Keep away from sources of ignition - No smoking.

Store away from direct sunlight or other heat sources.

Store in a well-ventilated place.

* Separation of incompatible product(s):

Keep away from: strong acids, strong bases and oxidising compounds.

* Packaging / tank material:

stainless steel, mild steel.

* Unsuitable packaging materials:

Avoid certain plastics which are soluble in the product.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

* Engineering measure(s):

Ensure adequate ventilation, especially in confined areas.

Substance Name	%Conc Range	Symbol	OES 8hr ppm	OES 15hr ppm	Risk Phrases	Notation
PARAFFIN WAX, FUME	>2.5% &=<10%		2.00*	6.00*		OES
WHITE SPIRIT	>50% &=<100%		100.00	125.00		OES
TURPENTINE	>10% &=<25%	Xn,	100.00	150.00	20/21/22-10	OES

* Control parameter(s):

* Personal protection equipment:

* Respiratory protection:

Air fed respiratory equipment should be worn when sprayed if levels cannot be controlled below OEL's and engineering methods cannot be reasonably improved.

* Hand protection:

nitrile rubber gloves

* Skin and body protection:

solvent-resistant apron and boots

* Eye protection:

safety glasses or face shield

* Hygiene measure(s):

Do not eat, drink or smoke during work.

Keep away from food, drink and animal feed.

Keep workplace clean and tidy as much as possible.

9. PHYSICAL AND CHEMICAL PROPERTIES

state / form: paste

Colour: range of wood shades

-----Physical

Odour: characteristic
pH: Not applicable.
Flash point: >21°C & <55°C Method: Equilibrium Method to ISO 1523
Explosion limits: Not applicable.
Relative density (water = 1): Not applicable.
Water solubility: No water mixable
Solvent solubility: Soluble in hydrocarbons
Specific Gravity: .831 gms/cc Method Calculation
V.O.C Content: .617 Kgs/lt
Vapour Density: HEAVIER than air

10. STABILITY AND REACTIVITY

* Stability:

Stable in use and storage conditions as recommended in item 7.

* Condition(s) to avoid:

Do not expose at temperatures above 55°C

* Material(s) to avoid:

Avoid certain plastics which are soluble in the product. Keep away from oxidizing agents and strongly alkaline and acid materials to prevent the possibility of an exothermic reaction.

* Hazardous decomposition products:

Hazardous decomposition products may be released during prolonged heating like smokes, carbon monoxide and dioxide.

11. TOXICOLOGICAL INFORMATION

* General Information

There is no data available on the product itself.

Periodical medical test is recommended to check for any effects from repeated exposure.

* Acute toxicity

* - Inhalation:

* - Skin contact:

Components of the product may be absorbed into the body through the skin. Frequent or prolonged contacts may defat and dry the skin, leading to discomfort and dermatitis.

* - Eyes contact:

Liquid splashes in the eye may cause irritation. (pain, redness)

* - Ingestion:

May cause gastrointestinal irritation, nausea, vomiting and diarrhoea.

* Sensitisation:

May cause sensitisation by inhalation.

12. ECOLOGICAL INFORMATION

* General information(s):

There is no data available on the product itself.

* Persistence and degradability:

Product has only a limited biodegradability in soil and water.

* Bioaccumulation:

None bioaccumulation.

* Environmental toxicity:

May be dangerous for environment. The product should not be allowed to enter drains or water courses or be deposited where it can affect ground or surface waters.

13. DISPOSAL CONSIDERATIONS

* Waste / unused products:

Collect all waste in suitable and labelled containers and dispose according to local legislation.

Can be recycled.

Do not dispose of waste into sewer.

Can be incinerated according to local regulations.

* Contaminated packaging:

Do not burn or use a cutting torch on the empty drum.

14. TRANSPORT INFORMATION

General information(s):

Transport followed ADR, IMDG, IATA

SI Number: 1263

UN No. 1263

Risk Phrases: 10 Flammable

Safety Phrases: 43 In case of fire do not use water

'P' Phrases: Do Not Breathe Vapour or Spray

15. REGULATORY INFORMATION

Symbol(s): None according to EC directives.

Contains:

NAPHTHA (PETROLEUM) HYDROTREATED HEAVY

R-phrases(s):

R : 10

Flammable.

R : 66

Repeated exposure may cause skin dryness or cracking

S-phrases(s):

S : 2

Keep out of the reach of children.

S : 62

If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

S : 29

Do not empty into drains.

S : 51

Use only in well-ventilated areas.



16. OTHER INFORMATION

* According legislation(s):

This safety data sheet is in compliance with EC directives and adaptations no.: 91/155, 67/548, and 88/379

* Important remarks:

Information in this safety data sheet is based on actual knowledge in our Possession and our experience.

It is recommended to pass the information of this safety data sheet, eventually in an appropriated form, to the users.

No liability will be accepted (except as otherwise provided by law) arising out of the use of information supplied in this data sheet.

* Restrictions:

This information relates to the specific material designated and may not be valid in combination with other product(s).

* History

- Date of Issue: 16/10/1995
- Version: 1