

Material Safety Data Sheet



Date Prepared: 27/10/08
Date Revised: n/a (Revision 08.00)

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Name WATERPROOFING WAX FOR LEATHER

Product Description Waterproofing emulsion paste for leather treatment

Product Code 4A

Distributor: Nikwax Waterproofing Ltd.
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ENGLAND

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**Manufacturer/
Supplier:** As above

Emergency Telephone No: As above (not 24 hrs)

2. HAZARDS IDENTIFICATION

This preparation is not classified as a dangerous preparation according to European Union Regulation 1907/2006 or The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002

Potential health effects:

The weak acidity of the undiluted product may cause irritation on contact with eyes.

3. COMPOSITION / INFORMATION ON INGREDIENTS

	CAS No.	EC No.	%(W/W)	Symbol	R Phrases
Water	7732-18-5	231-791-2	>50 %		
Acetic acid	64-19-7	200-580-7	1-2 %	C	R35

4. FIRST AID MEASURES

- Eye contact: Wash with plenty of water / eyewash. Seek medical attention if irritation persists
- Skin contact: Wash with soap and water. Material is unlikely to be hazardous by skin contact.
- Inhalation: Move to fresh air.
- Ingestion: Low toxicity by ingestion, may be harmful if ingested in quantity. Drink plenty of water. Do not induce vomiting.

5. FIRE-FIGHTING MEASURES

- Suitable extinguishing media: Substance is non-combustible; use agent most appropriate to extinguish surrounding fire.
- Unsuitable extinguishing media: N/A
- Fire-fighting Protective Equipment: No specialised equipment is required.

6. ACCIDENTAL RELEASE MEASURES

- Personal Precautions: Avoid eye contact. If released in large quantities ventilate the area to dispel residual vapours.
- Environmental precautions: Avoid bulk quantities of undiluted product entering fresh water drains.
- Methods for cleaning: Absorb with inert absorbent and dispose of in accordance with local authority regulations. Wash site of spillage with water and detergent.

7. HANDLING AND STORAGE

- Handling: No special precautions required. Handle in accordance with good hygiene and safety practice. Avoid contact with eyes and prolonged contact with skin.
- Storage: Store at ambient temperature. Product quality may be adversely affected if stored at below 0 °C or for over four years.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- Exposure Controls: Monitoring of the workplace should be considered in accordance with EH40 (or equivalent) controls.
- Respiratory protection: Protective equipment is not required provided a level of adequate ventilation is present.
- Hand Protection: Wear rubber gloves if risk assessment shows prolonged exposure is likely.
- Skin Protection: Protective garments are not normally required.
- Eye Protection: Eye goggles should be considered if risk assessment shows exposure to eyes is possible.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Pale brown paste
Odour:	Leather fragrance
pH:	4.0
Boiling Point:	100 °C
Melting Point:	-2 °C
Flashpoint: (°C):	N/A
Flammability:	N/A
Autoflammability:	N/A
Explosive Properties:	N/A
Oxidising Properties:	Not determined, but unlikely
Vapour Pressure:	Not determined, consider as water
Relative Density:	1.050
Solubility: (water & oil):	Fully water-soluble, oil solubility is undetermined
Partition Co-efficient (n-octanol/water)	Not determined
Viscosity	Not determined
Vapour Density	Not determined, consider as water
Evaporation rate	Not determined, consider as water

10. STABILITY AND REACTIVITY

Conditions to avoid:	None known
Materials to avoid:	None known
Hazardous Decomposition Materials:	None known

11. TOXICOLOGICAL INFORMATION

A concise description of Toxicological properties follows:

Acetic acid content may irritate the eyes and skin. Prolonged exposure in a confined space may cause irritation to the respiratory system. Not known to be harmful by ingestion.

12. ECOLOGICAL INFORMATION

Ecotoxicity :	Undetermined.
Persistence and degradability:	Undetermined.
Bioaccumulative potential:	Undetermined.

13. DISPOSAL CONSIDERATIONS

No special disposal considerations are required. Users must ensure disposal is in accordance with local and national legislation.

14. TRANSPORT INFORMATION

Air Transport (IATA/ICAO) : Not regulated as a hazardous material.

Sea Transport (IMDG) : Not regulated as a hazardous material.

Rail/Road Transport (RID/ADR) : Not regulated as a hazardous material.

15. REGULATORY INFORMATION

EC / CHIP 3 Classification: NON-HAZARDOUS

Hazard symbol: None

Risk Phrases: None

Safety Phrases: S2 Keep out of the reach of children
S25 Avoid contact with eyes.

16. OTHER INFORMATION

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of latest revision. It is supplied as required by European Union Regulation 1907/2006 for the purpose of protecting the health and safety of industrial and commercial users who are deemed capable of understanding and acting on the information provided.

Whilst proper care has been taken in the preparation of this document, Nikwax Limited and its distributors accept no responsibility for injury or damage resulting from its use. The information herein does not constitute a specification or a guarantee of product performance.

Risk phrases in section 3

R35 Causes severe burns