



SAFETY DATA SHEET

BRIWAX HARDWAX OIL

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Compilation date: 16/02/2018

Revision No: 2

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

1.1. Product identifier

Product name: BRIWAX HARDWAX OIL

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

1.3. Details of the supplier of the safety data sheet

Company name: Rustins Ltd
Waterloo Road
Cricklewood
London
NW2 7TX
United Kingdom

Tel: +44 (0)208 450 4666

Fax: +44 (0)208 452 2008

Email: rustins@rustins.co.uk

1.4. Emergency telephone number

Emergency tel: +44 (0)208 450 4666 OFFICE HOURS ONLY

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Flam. Liq. 3: H226; -: EUH208

Most important adverse effects: Contains cobalt 6, zirconium drier 18%, methylethyl ketoxime. May produce an allergic reaction. Flammable liquid and vapour.

2.2. Label elements

Label elements:

Hazard statements: EUH208: Contains cobalt 6, zirconium drier 18%, methylethyl ketoxime. May produce an allergic reaction.

H226: Flammable liquid and vapour.

Hazard pictograms: GHS02: Flame



Signal words: Warning

Precautionary statements: P243: Take precautionary measures against static discharge.

P301+312: IF SWALLOWED: Call a doctor if you feel unwell.

P280: Wear protective gloves.

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P303+361+353: IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water.

P370+378: In case of fire: Use carbon dioxide to extinguish.

P403+235: Store in a well-ventilated place. Keep cool.

P501: Dispose of contents/container to hazardous or special waste collection point.

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P233: Keep container tightly closed.

P240: Ground/Bond container and receiving equipment.

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water. Remove all contaminated clothes and footwear immediately unless stuck to skin.

Eye contact: Contact lenses should be removed. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart, and seek medical advice.

Ingestion: If accidentally swallowed, wash mouth out with water. Do not induce vomiting, keep at rest and obtain medical attention.

Inhalation: Remove to fresh air, keep the patient warm and at rest. If breathing has stopped, administer artificial respiration. Give nothing by mouth if unconscious, place in the recovery position and seek medical advice.

4.2. Most important symptoms and effects, both acute and delayed

Skin contact: May cause irritation on prolonged or repeated contact.

Eye contact: Irritation with short term redness and stinging.

Ingestion: May cause nausea and diarrhoea.

Inhalation: Nausea may occur. May cause irritation of the respiratory tract.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Not applicable.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Use dry powder, foam or carbon dioxide. Never use water as this may float the oil and spread the fire. Sand or earth.

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5.2. Special hazards arising from the substance or mixture

Exposure hazards: In a fire, hazardous decomposition products such as smoke and Carbon Monoxide may be produced.

5.3. Advice for fire-fighters

Advice for fire-fighters: Fire will produce dense black smoke containing hazardous products of combustion. Exposure to decomposition products may be a hazard to health. Appropriate self-contained breathing apparatus may be required.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Do not attempt to take action without suitable protective clothing (see section 8).

6.2. Environmental precautions

Environmental precautions: If the product enters drains or sewers, the local water company should be contacted immediately. In the case of contamination of streams, rivers or lakes contact the relevant environment agency.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Transfer into a suitable container for disposal in accordance with the waste regulations (see section 13)

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area. Skin contact constitutes the most pronounced hazard. Persons with a history of skin sensitisation problems should only be employed in processes in which this product is used under appropriate medical supervision.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep away from sources of ignition. Keep away from direct sunlight.

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

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DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area. If these are not sufficient to maintain concentrations of particulates and/or solvent vapours below the relevant occupational exposure limits, suitable respiratory protective equipment should be worn (see Respiratory protection below).

Respiratory protection: Gas/vapour filter, type A: organic vapours (EN141).

Hand protection: Protective gloves.

Eye protection: Safety glasses.

Skin protection: cotton or cotton/synthetic overalls or coveralls are normally suitable. Grossly contaminated clothing should be removed and the skin washed with soap and water or a proprietary skin cleaner.

Environmental: No special requirement.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Off-white

Odour: Characteristic odour

Evaporation rate: No data available.

Oxidising: No data available.

Solubility in water: Insoluble

Also soluble in: Benzene.

Viscosity: Viscous

Boiling point/range°C: No data available.

Melting point/range°C: No data available.

Flammability limits %: lower: No data available.

upper: No data available.

Flash point°C: 23 - 55

Part.coeff. n-octanol/water: No data available.

Autoflammability°C: No data available.

Vapour pressure: No data available.

Relative density: No data available.

pH: approx. 7

VOC g/l: No data available.

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

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10.2. Chemical stability

Chemical stability: Stable under normal storage and handling conditions (see Section 7).

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

10.4. Conditions to avoid

Conditions to avoid: Direct sunlight. Heat. Sources of ignition.

10.5. Incompatible materials

Materials to avoid: Acids. Bases. Oxidising agents.

10.6. Hazardous decomposition products

Haz. decomp. products: In a fire, hazardous decomposition products such as smoke and carbon monoxide may be produced.

Section 11: Toxicological information

11.1. Information on toxicological effects

Toxicity values: No data available.

Symptoms / routes of exposure

Skin contact: May cause irritation on prolonged or repeated contact.

Eye contact: Irritation with short term redness and stinging.

Ingestion: May cause nausea and diarrhoea.

Inhalation: Nausea may occur. May cause irritation of the respiratory tract.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

Other information: Not applicable.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in soil

Mobility: Volatile.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

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12.6. Other adverse effects

Other adverse effects: No data available.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Recovery operations: Not applicable.

Disposal of packaging: Dispose of as normal industrial waste.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

14.1. UN number

UN number: UN1263

14.2. UN proper shipping name

14.3. Transport hazard class(es)

Transport class: 3

14.4. Packing group

Packing group: III

14.5. Environmental hazards

Environmentally hazardous: No

Marine pollutant: Yes

14.6. Special precautions for user

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.2. Chemical Safety Assessment

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: EUH208: Contains <name of sensitising substance>. May produce an allergic reaction.
H226: Flammable liquid and vapour.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

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