

## **BRIWAX WAX REMOVING SOLUTION**

Page: 1

Compilation date: 13/03/2014

**Revision 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 WAX REMOVING SOLUTION

## 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: STOT SE 3: H335; Acute Tox. 4: H312+332; Eye Dam. 1: H318; Flam. Liq. 3: H226; Skin

Irrit. 2: H315; STOT SE 3: H336

Most important adverse effects: Flammable liquid and vapour. Harmful in contact with skin or if inhaled. Causes skin

irritation. Causes serious eye damage. May cause respiratory irritation. May cause

drowsiness or dizziness.

### 2.2. Label elements

Label elements:

Hazard statements: H226: Flammable liquid and vapour.

H312+332: Harmful in contact with skin or if inhaled.

H315: Causes skin irritation.

H318: Causes serious eye damage. H335: May cause respiratory irritation.

H336: May cause drowsiness or dizziness.

Hazard pictograms: GHS02: Flame

GHS05: Corrosion

GHS07: Exclamation mark

[cont...]

## **BRIWAX WAX REMOVING SOLUTION**









Signal words: Danger

Precautionary statements: P260: Do not breathe fumes.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

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

Rinse skin with water/shower.

P304+340: IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a doctor.

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking.

#### 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: Remove contaminated clothing. Wash skin thoroughly with soap and water or use a

proprietry skin cleaner. Do NOT use solvents or thinners. If irritation persists seek

medical attention.

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:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

Ingestion: No data available.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

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

## **BRIWAX WAX REMOVING SOLUTION**

Page: 3

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

Immediate / special treatment: Show this safety data sheet to the doctor in attendance.

#### 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.

## 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: Wear self-contained breathing apparatus.

#### Section 6: Accidental release measures

## 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions:** Refer to section 8 of SDS for personal protection details. Eliminate all sources of ignition. Avoid inhaling vapour.

#### 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: Contain and collect spillages with non-combustible absorbent materials, e.g. sand, earth, vermiculite. 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:** The vapour is heavier than air, beware of pits and confined spaces. Exclude sources of heat, sparks and open flame. Use only in well ventilated areas. Use non-sparking tools.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Never use pressure to empty; the container is not a pressure vessel. Always keep in containers made of the same material as the supply container. The storage and use of this product is subject to the requirements of the Highly flammable Liquids and Liquefied Petroleum Gases Regulations. Up to 50 litres of such highly flammable

## **BRIWAX WAX REMOVING SOLUTION**

Page: 4

liquids may be kept in a work room provided they are kept in a fire-proof cupboard or bin. Larger quantities must be kept in a separate storeroom conforming to the structural requirements of the regulations. Further guidance is contained in the HSE guidance note Storage of Flammable Liquids in Containers. Observe the label precautions. Store between [5]oC in a dry, well ventilated place away from sources of heat, ignition and direct sunlight. No smoking. Prevent unauthorised access.

Suitable packaging: Ideally, keep in original container. If transfer is necessary use glass or coated steel

containers.

#### 7.3. Specific end use(s)

#### Section 8: Exposure controls/personal protection

#### 8.1. Control parameters

Workplace exposure limits: No data available.

**DNEL/PNEC Values** 

**DNEL / PNEC** No data available.

#### 8.2. Exposure controls

Engineering measures: Provide adequate ventilation. Where reasonably practicable, this should be achieved by

the use of local exhaust ventilation and good general extraction. 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: If there is a risk of exposure to high vapour concentrations, use respiratory protective

equipment.

Hand protection: Barrier creams may help to protect exposed areas of skin but are not substitutes for full

physical protection. They should NOT by applied once exposure has occurred.

Protective gloves should be used if there is a risk of direct contact or splash.

**Eye protection:** Eye protection designed to protect against liquid splashes should be worn.

**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: Prevent from entering in public sewers or the immediate environment. Refer to specific

Member State legislation for requirements under Community environmental legislation.

### Section 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Colourless

**Odour:** Aromatic

**Evaporation rate:** Moderate

## **BRIWAX WAX REMOVING SOLUTION**

Page: 5

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Not miscible

Also soluble in: Most organic solvents.

Viscosity: Non-viscous

**Boiling point/range°C:** 118 **Melting point/range°C:** No data available.

Flammability limits %: lower: 1.1 upper: No data available.

Flash point°C: 23 - 55 Part.coeff. n-octanol/water: No data available.

Autoflammability°C: No data available. Vapour pressure: 0.601.0

Relative density: 0.854 pH: Approx. 7

VOC g/I: 854

#### 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.

## 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

#### 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: Sources of ignition.

## 10.5. Incompatible materials

Materials to avoid: Keep away from oxidising agents and strongly alkaline and strongly acidic materials to

prevent the possibility of exothermic reaction.

#### 10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

# Section 11: Toxicological information

# 11.1. Information on toxicological effects

#### Relevant hazards for product:

Hazard	Route	Basis
Acute toxicity (ac. tox. 4)	INH DRM	Hazardous: calculated
Skin corrosion/irritation	DRM	Hazardous: calculated

## **BRIWAX WAX REMOVING SOLUTION**

Page: 6

Serious eye damage/irritation	OPT	Hazardous: calculated
STOT-single exposure	INH	Hazardous: calculated

#### Symptoms / routes of exposure

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

Ingestion: No data available.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

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

## 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: No data available.

## 12.5. Results of PBT and vPvB assessment

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

#### 12.6. Other adverse effects

Other adverse effects: No data available.

## Section 13: Disposal considerations

#### 13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal

company.

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

## **BRIWAX WAX REMOVING SOLUTION**

Page: 7

14.2. UN proper shipping name

14.3. Transport hazard class(es)

Transport class: 3

14.4. Packing group

Packing group: 3

14.5. Environmental hazards

Environmentally hazardous: No Marine pollutant: No

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: H226: Flammable liquid and vapour.

H312+332: Harmful in contact with skin or if inhaled.

H315: Causes skin irritation.

H318: Causes serious eye damage.H335: May cause respiratory irritation.

H336: May cause drowsiness or dizziness.

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.