

TEAK OIL

Page: 1

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

1.1. Product identifier

Product name: TEAK OIL

Product code: TEAK

## 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)2084504666 (Office hours only)

## Section 2: Hazards identification

### 2.1. Classification of the substance or mixture

Classification under CLP:	Flam. Liq. 3: H226; Asp. Tox. 1: H304; Skin Sens. 1: H317; STOT SE 3: H336; -: EUH208
Most important adverse effects:	Contains zirconium drier 18%, cobalt 6, methyl ethyl ketoxime. May produce an allergic
	reaction. Flammable liquid and vapour. May be fatal if swallowed and enters airways.
	May cause an allergic skin reaction. May cause drowsiness or dizziness.

## 2.2. Label elements

Label elements:			
Hazard statements:	EUH208: Contains zirconium drier 18%, cobalt 6, methyl ethyl ketoxime. May produce an		
	allergic reaction.		
	H226: Flammable liquid and vapour.		
	H304: May be fatal if swallowed and enters airways.		
	H317: May cause an allergic skin reaction.		
	H336: May cause drowsiness or dizziness.		
Hazard pictograms:	GHS02: Flame		
	GHS07: Exclamation mark		
	GHS08: Health hazard	[cont]	

TEAK OIL



Signal words:DangerPrecautionary statements:P280: Wear protective gloves and eye protection.P301+310: IF SWALLOWED: Immediately call a POISON CENTER/doctor.P303+361+353: IF ON SKIN (or hair): Take off immediately all contaminated clothing.Rinse skin with water.P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition<br/>sources. No smoking.P260: Do not breathe fumes.P102: Keep out of reach of children.

.3. Other hazards

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

# Section 3: Composition/information on ingredients

### 3.2. Mixtures

### Hazardous ingredients:

## LOW BOILING POINT HYDROGEN TREATED NAPHTHA - NAPHTHA (PETROLEUM), HYDROTREATED HEAVY

CAS 64742-48-9	PBT / WEL	CLP Classification	Percent
64742-48-9			
	-	Asp. Tox. 1: H304; Flam. Liq. 3: H226	29.710%
DLEUM) HYDR	OTREATED HEAVY		
64742-48-9	-	-	27.937%
64742-82-1	-	-	0.241%
3	4742-48-9		4742-48-9

### Section 4: First aid measures

## 4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash

immediately with plenty of soap and water. Consult a doctor.

**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Do not induce vomiting. Wash out mouth with water. Consult a doctor.

Inhalation: If unconscious, check for breathing and apply artificial respiration if necessary. Move to

fresh air in case of accidental inhalation of vapours. Consult a doctor.

## 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: There may be vomiting and diarrhoea.

Page: 2

## TEAK OIL

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

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

### Section 5: Fire-fighting measures

#### 5.1. Extinguishing media

Extinguishing media: Dry chemical powder. Alcohol resistant foam. Carbon dioxide.

## 5.2. Special hazards arising from the substance or mixture

Exposure hazards: Flammable. In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

### 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: Eliminate all sources of ignition. Refer to section 8 of SDS for personal protection

details.

## 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

## 6.3. Methods and material for containment and cleaning up

**Clean-up procedures:** Do not use equipment in clean-up procedure which may produce sparks. Absorb into dry earth or sand. Transfer to a suitable container.

## 6.4. Reference to other sections

# Section 7: Handling and storage

#### 7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area. Earth any equipment used in handling.

Use non-sparking tools.

# 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed. 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.

TEAK OIL

### **DNEL/PNEC** Values

DNEL / PNEC No data available.

### 8.2. Exposure controls

Engineering measures:Ensure there is sufficient ventilation of the area. Ensure lighting and electrical<br/>equipment are not a source of ignition.Respiratory protection:Gas/vapour filter, type A: organic vapours (EN141).Hand protection:Protective gloves.Eye protection:Ensure eye bath is to hand. Safety glasses.Skin protection:Protective clothing.

## Section 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State:	Liquid		
Colour:	Pale brown		
Odour:	Paraffinic.		
Evaporation rate:	No data available.		
Oxidising:	Non-oxidising (by EC criteria)		
Solubility in water:	Insoluble		
Also soluble in:	Most organic solvents.		
Viscosity:	Non-viscous		
Boiling point/range°C:	150-190	Melting point/range°C:	No data available.
Flammability limits %: lower:	No data available.	upper:	No data available.
Flash point°C:	43	Part.coeff. n-octanol/water:	No data available.
Autoflammability°C:	No data available.	Vapour pressure:	No data available.
Relative density:	0.850 @ 20C	pH:	No data available.
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.

### 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.

TEAK OIL

## 10.4. Conditions to avoid

Conditions to avoid: Avoid heat, flames and sparks. Direct sunlight.

## 10.5. Incompatible materials

Materials to avoid: Oxidising agents. Strong acids.

### 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
Respiratory/skin sensitisation	DRM	Hazardous: calculated
STOT-single exposure	-	Hazardous: calculated
Aspiration hazard	-	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: There may be vomiting and diarrhoea.

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

## 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.

TEAK OIL

ection 13: Disposal conside	erations
13.1. Waste treatment metho	ds
Disposal operations:	Transfer to a suitable container and arrange for collection by specialised disposal
	company.
NB:	The user's attention is drawn to the possible existence of regional or national
	regulations regarding disposal.
ection 14: Transport inform	ation
14.1. UN number	
UN number:	UN1263
14.2. UN proper shipping nar	ne
Shipping name:	PAINT
	including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid
	lacquer base
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
ection 15: Regulatory inform	mation
15.1. Safety, health and envir	onmental regulations/legislation specific for the substance or mixture
15.2. Chemical Safety Assess	sment
Chemical safety assessment:	Saftey Data Sheet complies with UK regulatory references in accordance with CHIP 3.1.
ection 16: Other informatio	n
Other information	
Other information:	The product complies with the requirements of the Toy Safety Regulations, BS EN 71
	Part 3 1995. A certificate of conformity can be supplied upon request.
	DANGER of spontaneous combustion. After use, any cloths or rags should ideally be
	immediately burnt but if this is not possible, then they shoud be washed in warm soapy
	water.
	water. Even after washing the rags must never be crumpled into a ball but spread out and

# TEAK OIL

		Page:	7
	cotton, increase the chances of spontaneous combustion.		
	Brushes and rollers should be cleaned with White Spirit and then washed in warm		
	soapy water.		
Phrases used in s.2 and s.3:	EUH208: Contains <name of="" sensitising="" substance="">. May produce an allergic reaction</name>		
	H226: Flammable liquid and vapour.		
	H304: May be fatal if swallowed and enters airways.		
	H317: May cause an allergic skin reaction.		
	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. As the specific	;	
	conditions of use of the product are outside the supplier's control, the user is		
	responsible for ensuring that the requirements of relevant legislation are complied with		