

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

#### **1.1 Product identifier**

Trade name

Everbuild Teak 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	:	Everbuild – A Sika Company Site 41 Knowsthorpe Way Cross Green Industrial Estate Leeds West Yorkshire LS9 0SW United Kingdom
Telephone	:	0113 240 3456
E-mail address	:	everbuild.sds@uk.sika.com

## 1.4 Emergency telephone number

Emergency telephone num- : 0044 113 240 3456 (office hours only) ber

#### **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

Type of product : Mixture

## Classification (REGULATION (EC) No 1272/2008)

Flammable liquids, Category 3 Skin sensitisation, Category 1 Specific target organ toxicity - single ex- posure, Category 3, Central nervous system	H226: Flammable liquid and vapour. H317: May cause an allergic skin reaction. H336: May cause drowsiness or dizziness.
Specific target organ toxicity - repeated exposure, Category 1, Central nervous system	H372: Causes damage to organs through pro- longed or repeated exposure if inhaled.
Aspiration hazard, Category 1	H304: May be fatal if swallowed and enters air- ways.
Chronic aquatic toxicity, Category 2	H411: Toxic to aquatic life with long lasting effects.

## 2.2 Label elements

## Labelling (REGULATION (EC) No 1272/2008)

## SAFETY DATA SHEET

**Everbuild Teak Oil** 

according to Regulation (EC) No. 1907/2006





Revision Date 05.01.2017 Version 1.0 Hazard pictograms Signal word Danger Hazard statements H226 Flammable liquid and vapour. May be fatal if swallowed and enters air-H304 ways. H317 May cause an allergic skin reaction. May cause drowsiness or dizziness. H336 Causes damage to organs (Central nervous H372 system) through prolonged or repeated exposure if inhaled. H411 Toxic to aquatic life with long lasting effects. Repeated exposure may cause skin dry-Supplemental Hazard : EUH066 Statements ness or cracking. If medical advice is needed, have product Precautionary statements · P101 container or label at hand. P102 Keep out of reach of children. **Prevention:** Keep away from heat, hot surfaces, sparks, P210 open flames and other ignition sources. No smokina. Do not breathe dust/ fume/ gas/ mist/ va-P260 pours/ spray. P271 Use only outdoors or in a well-ventilated area. P280 Wear protective gloves/ eye protection/ face protection. **Response:** P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor. P331 Do NOT induce vomiting. P370 + P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish. Storage: P405 Store locked up. Disposal: P501 Dispose of contents/container in accordance with local regulation.

Hazardous components which must be listed on the label:

- 919-446-0 Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)
- 205-341-0 dipentene

#### 2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.



## **SECTION 3: Composition/information on ingredients**

#### 3.2 Mixtures

#### Hazardous components

Chemical name CAS-No. EC-No. Registration number	Classification (REGULATION (EC) No 1272/2008)	Concentration [%]
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%) 919-446-0 265-185-4 01-2119458049-33-XXXX [corresponding group CAS 64742-82-1]	Flam. Liq.3; H226 STOT SE3; H336 STOT RE1; H372 Asp. Tox.1; H304 Aquatic Chronic2; H411	>= 50 - <= 100
dipentene 138-86-3 205-341-0	Flam. Liq.3; H226 Skin Irrit.2; H315 Skin Sens.1; H317 Aquatic Acute1; H400 Aquatic Chronic1; H410	>= 1 - < 2,5

Version 1.0

For the full text of the H-Statements mentioned in this Section, see Section 16.

## **SECTION 4: First aid measures**

#### 4.1 Description of first aid measures

General advice	: Move out of dangerous area. Consult a physician. Show this safety data sheet to the doctor in attendance.
If inhaled	: Move to fresh air. Consult a physician after significant exposure.
In case of skin contact	<ul> <li>Take off contaminated clothing and shoes immediately.</li> <li>Wash off with soap and plenty of water.</li> <li>If symptoms persist, call a physician.</li> </ul>
In case of eye contact	<ul> <li>Remove contact lenses.</li> <li>Keep eye wide open while rinsing.</li> <li>If eye irritation persists, consult a specialist.</li> </ul>
If swallowed	<ul> <li>Do not induce vomiting without medical advice.</li> <li>Rinse mouth with water.</li> <li>Do not give milk or alcoholic beverages.</li> <li>Never give anything by mouth to an unconscious person.</li> </ul>

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

## SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006 **Everbuild Teak Oil** Revision Date 05.01.2017



Symptoms	: Aspiration may cause pulmonary oedema and pneumonitis. Allergic reactions Erythema Loss of balance Vertigo See Section 11 for more detailed information on health effects and symptoms.
Risks	<ul> <li>Risk of serious damage to the lungs (by aspiration). sensitising effects</li> <li>May be fatal if swallowed and enters airways. May cause an allergic skin reaction. May cause drowsiness or dizziness. Causes damage to organs through prolonged or repeated exposure if inhaled. Repeated exposure may cause skin dryness or cracking.</li> </ul>
4.3 Indication of any imm	ediate medical attention and special treatment needed

Version 1.0

Treatment : Treat symptomatically.	Treatment	: Treat symptomatically.
------------------------------------	-----------	--------------------------

## **SECTION 5: Firefighting measures**

## 5.1 Extinguishing media

	J		
Suita	able extinguishing media	:	Alcohol-resistant foam, Carbon dioxide (CO2), Dry chemical
Unsi med	uitable extinguishing ia	:	Water, High volume water jet
5.2 Spec	ial hazards arising from t	he	substance or mixture
Spec fight	cific hazards during fire- ing	:	Do not use a solid water stream as it may scatter and spread fire. Do not allow run-off from fire fighting to enter drains or water courses.
Haza ucts	ardous combustion prod-	:	No hazardous combustion products are known
5.3 Advid	ce for firefighters		
•	cial protective equipment refighters	:	In the event of fire, wear self-contained breathing apparatus.
Furtl	ner information	:	Use water spray to cool unopened containers. Collect contam- inated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.





#### **SECTION 6: Accidental release measures**

## 6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions		Use personal protective equipment. Remove all sources of ignition. Deny access to unprotected persons.
		Beware of vapours accumulating to form explosive concentra- tions. Vapours can accumulate in low areas.
6.2 Environmental precautions		
Environmental precautions	:	Prevent product from entering drains. If the product contaminates rivers and lakes or drains inform

#### 6.3 Methods and materials for containment and cleaning up

Methods for cleaning up	:	Contain spillage, and then collect with non-combustible ab- sorbent material, (e.g. sand, earth, diatomaceous earth, ver- miculite) and place in container for disposal according to local / national regulations (see section 13).
-------------------------	---	--

respective authorities.

#### 6.4 Reference to other sections

For personal protection see section 8.

#### **SECTION 7: Handling and storage**

#### 7.1 Precautions for safe handling

Advice on safe handling	:	Avoid exceeding the given occupational exposure limits (see section 8). Do not get in eyes, on skin, or on clothing. For personal protection see section 8. Persons with a history of skin sensitisation problems or asthma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being used. Smoking, eating and drinking should be prohibited in the application area. Take precautionary measures against static discharge. Open drum carefully as content may be under pressure. Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapours). Follow standard hygiene measures when handling chemical products
Advice on protection against fire and explosion	:	Use explosion-proof equipment. Keep away from heat/sparks/open flames/hot surfaces. No smoking. Take pre- cautionary measures against electrostatic discharges.
Hygiene measures	:	Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. When using do not



smoke. Wash hands before breaks and at the end of workday.

## 7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers	dry mi ag	ore in original container. Keep container tightly closed in a y and well-ventilated place. Containers which are opened ust be carefully resealed and kept upright to prevent leak- le. Observe label precautions. Store in accordance with cal regulations.
Other data	: No	o decomposition if stored and applied as directed.
7.3 Specific end use(s) Specific use(s)	: No	o data available

## **SECTION 8: Exposure controls/personal protection**

### 8.1 Control parameters

Contains no substances with occupational exposure limit values.

### 8.2 Exposure controls

Personal protective equipment	t
Eye protection :	Safety glasses with side-shields conforming to EN166 Eye wash bottle with pure water
Hand protection :	Chemical-resistant, impervious gloves complying with an ap- proved standard must be worn at all times when handling chemical products. Reference number EN 374. Follow manu- facturer specifications.
	Suitable for short time use or protection against splashes: Butyl rubber/nitrile rubber gloves (0,4 mm), Contaminated gloves should be removed. Suitable for permanent exposure: Viton gloves (0.4 mm), breakthrough time >30 min.
Skin and body protection :	Protective clothing (e.g. Safety shoes acc. to EN ISO 20345, long-sleeved working clothing, long trousers). Rubber aprons and protective boots are additionaly recommended for mixing and stirring work.
Respiratory protection :	No special measures required.



#### **Environmental exposure controls**

General advice

: Prevent product from entering drains. If the product contaminates rivers and lakes or drains inform respective authorities.

Version 1.0

## **SECTION 9: Physical and chemical properties**

<b>9.1 Information on basic physica</b> Appearance	l ar :	nd chemical properties liquid
Colour	:	brown
Odour	:	hydrocarbon-like
Odour Threshold	:	No data available
Flash point	:	ca. 40 °C
Autoignition temperature	:	235 °C
Decomposition temperature	:	No data available
Lower explosion limit	:	0 %(V)
Upper explosion limit	:	7 %(∨)
Flammability	:	No data available
Explosive properties	:	No data available
Oxidizing properties	:	No data available
рН	:	No data available
Melting point/range / Freez-	:	No data available
ing point Initial boiling point and boiling	:	158 - 191 °C
range Vapour pressure	:	1,9 hPa
Density	:	ca.0,82 g/cm3 at 20 °C
Water solubility	:	insoluble
Partition coefficient: n-	:	No data available
octanol/water Viscosity, dynamic	:	33 - 38 mPa.s
Viscosity, kinematic	:	< 20,5 mm2/s at  40 °C
Relative vapour density	:	No data available
Country GB 100000012923		

## SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006







Evaporation rate : 57

## 9.2 Other information

No data available

## **SECTION 10: Stability and reactivity**

#### 10.1 Reactivity

No dangerous reaction known under conditions of normal use.

#### 10.2 Chemical stability

The product is chemically stable.

#### 10.3 Possibility of hazardous reactions

Hazardous reactions	:	Stable under recommended storage conditions.

Vapours may form explosive mixture with air.

Version 1.0

#### 10.4 Conditions to avoid

Conditions to avoid	: Heat, flames and sparks.
---------------------	----------------------------

#### 10.5 Incompatible materials

Materials to avoid : Strong acids and oxidizing agents

No data available

#### **10.6 Hazardous decomposition products**

Hazardous decomposition	:
products	Carbon monoxide
	Aldehydes
	Hydrocarbons
	Carbon dioxide (CO2)
	. , ,

## **SECTION 11: Toxicological information**

#### **11.1 Information on toxicological effects**

#### Acute toxicity

Not classified based on available information.#

#### Skin corrosion/irritation

Repeated exposure may cause skin dryness or cracking.#

#### Serious eye damage/eye irritation

Not classified based on available information.#

#### Respiratory or skin sensitisation

Skin sensitisation: May cause an allergic skin reaction.#





Respiratory sensitisation: Not classified based on available information.#

#### Germ cell mutagenicity

Not classified based on available information.

#### Carcinogenicity

Not classified based on available information.#

#### **Reproductive toxicity**

Not classified based on available information.

#### STOT - single exposure

May cause drowsiness or dizziness.#

#### STOT - repeated exposure

Causes damage to organs (Central nervous system) through prolonged or repeated exposure if inhaled.#

Version 1.0

#### Aspiration toxicity

May be fatal if swallowed and enters airways.#

## **SECTION 12: Ecological information**

#### 12.1 Toxicity

No data available

#### 12.2 Persistence and degradability

No data available

## 12.3 Bioaccumulative potential

No data available

## 12.4 Mobility in soil

No data available

## 12.5 Results of PBT and vPvB assessment

#### Product:

Assessment

: This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher..

#### :

## 12.6 Other adverse effects

#### Product:

Additional ecological information : An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Toxic to aquatic life with long lasting effects.





## **SECTION 13: Disposal considerations**

13.1 Waste treatment methods	
Product	<ul> <li>The generation of waste should be avoided or minimized wherever possible.</li> <li>Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way.</li> <li>Dispose of surplus and non-recyclable products via a licensed waste disposal contractor.</li> <li>Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.</li> <li>Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.</li> </ul>
European Waste Catalogue	: 08 01 11* waste paint and varnish containing organic sol- vents or other dangerous substances
Contaminated packaging	: 15 01 10* packaging containing residues of or contaminated by dangerous substances

Version 1.0

## **SECTION 14: Transport information**

ADR 14.1 UN number 14.2 Description of the goods 14.3 Class 14.4 Packing group Classification Code Labels Tunnel restriction code 14.5 Environmentally hazard- ous	: 1263 : PAINT : 3 : III : F1 : 3 : (D/E) : no
IATA 14.1 UN number 14.2 Description of the goods 14.3 Class 14.4 Packing group Labels 14.5 Environmentally hazard- ous	: 1263 : Paint : 3 : III : 3 : no
IMDG 14.1 UN number 14.2 Description of the goods 14.3 Class 14.4 Packing group	: 1263 : PAINT : 3 : III

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

# Everbuild Teak Oil

Revision Date 05.01.2017



Print Date 05.01.2017

Labels	:	3
EmS Number 1	:	F-E
EmS Number 2	:	S-E
14.5 Marine pollutant	:	no

#### 14.6 Special precautions for user

No data available

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable

## **SECTION 15: Regulatory information**

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

Version 1.0

<b>Prohibition/Restriction</b> REACH - Restrictions on the ma the market and use of certain da preparations and articles (Annex		Not applicable	
REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59).			None of the components are listed (=> 0.1 %).
REACH - List of substances subject to authorisation (Annex XIV)			Not applicable
REACH Information:	All substances contained in ou - preregistered or registered by - preregistered or registered by - excluded from the regulation,		ed by our upstream suppliers, and/or ed by us, and/or

- exempted from the registration.

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances.

E2	ENVIRONMENTAL HAZARDS	200 t	Soo t
P5c	FLAMMABLE LIQUIDS	5.000 t	50.000 t
VOC-CH (VOCV)	: 61 %		
VOC-EU (solvent)	: 61 %		

If other regulatory information applies that is not already provided elsewhere in the Safety Data Sheet, then it is described in this subsection.

Health, safety and environ- mental regulation/legislation specific for the substance or	:	The Chemicals (Hazard Information and Packaging for Sup- ply) Regulations 2002 Control of Substances Hazardous to Health Regulations 2002
--	---	---



mixture:

The Management of Health and Safety at Work Regulations 1999 Health and Safety at Work Act 1974 Environmental Protection Act 1990 & Subsidiary Regulations

Version 1.0

#### 15.2 Chemical safety assessment

This product contains substances for which Chemical Safety Assessments are still required.

#### **SECTION 16: Other information**

Full text of H-Stateme	nts
H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H336	May cause drowsiness or dizziness.
H372	Causes damage to organs through prolonged or repeated exposure if
-	inhaled.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
Full text of other abbr	eviations
Aquatic Acute	Acute aquatic toxicity
Aquatic Chronic	Chronic aquatic toxicity
Asp. Tox.	Aspiration hazard
Flam. Liq.	Flammable liquids
Skin Irrit.	Skin irritation
Skin Sens.	Skin sensitisation
STOT RE	Specific target organ toxicity - repeated exposure
STOT SE	Specific target organ toxicity - single exposure
ADR	Accord européen relatif au transport international des marchandises
	Dangereuses par Route
CAS	Chemical Abstracts Service
DNEL	Derived no-effect level
EC50	Half maximal effective concentration
GHS	Globally Harmonized System
ΙΑΤΑ	International Air Transport Association
IMDG	International Maritime Code for Dangerous Goods
LD50	Median lethal dosis (the amount of a material, given all at once, which
	causes the death of 50% (one half) of a group of test animals)
LC50	Median lethal concentration (concentrations of the chemical in air that
	kills 50% of the test animals during the observation period)
MARPOL	International Convention for the Prevention of Pollution from Ships,
-	1973 as modified by the Protocol of 1978
OEL	Occupational Exposure Limit
PBT	Persistent, bioaccumulative and toxic
PNEC	Predicted no effect concentration
REACH	Regulation (EC) No 1907/2006 of the European Parliament and of the
	Council of 18 December 2006 concerning the Registration, Evaluation,
	Authorisation and Restriction of Chemicals (REACH), establishing a

## SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006 **Everbuild Teak Oil** Revision Date 05.01.2017

vPvB





**European Chemicals Agency** SVHC Substances of Very High Concern Very persistent and very bioaccumulative

The information contained in this Safety Data Sheet corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the product data sheet prior to any use and processing.

Version 1.0

Changes as compared to previous version !