

### 1.1. Product identifier

**Trade name**

Teak Cleaner – TS Liquid

**Product no.**

-

**REACH registration number**

Not applicable

**Other means of identification**

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

**Relevant identified uses of the substance or mixture**

NA

**Uses advised against**

-

The full text of any mentioned and identified use categories are given in section 16

### 1.3. Details of the supplier of the safety data sheet

**Company and address**

Teak Solutions S.L  
Paseo Juan de Borbon 80-84 Local 1  
ES-08003 Barcelona  
Spain  
+34-932 217 774

**Contact person**

Michael Falther

**E-mail**

[info@teaksolutions.com](mailto:info@teaksolutions.com)

**SDS date**

30-04-2014

**SDS Version**

3.0

### 1.4. Emergency telephone number

Use your national or local emergency number  
See section 4 “First aid measures”

### ▼ 2.1. Classification of the substance or mixture

Eye Irrit. 2 // H319

See full text of H/R-phrases in section 2.2.

**DPD/DSD Classification**

-

### 2.2. Label elements

▼ **Hazard pictogram(s)**



▼ **Signal word**

Warning!

▼ **Hazard statement(s)**

Causes serious eye irritation. (H319)

▼ **Identity of the substances primarily responsible for the major health hazards**

-	General	If medical advice is needed, have product container or label at hand. (P101) Keep out of reach of children. (P102)
	Prevention	Wash exposed areas thoroughly after handling. (P264) Wear protective gloves/protective clothing/eye protection/face protection. (P280)
▼ <b>Safety statement(s)</b>	Response	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. (P305+P351+P338) If eye irritation persists: Get medical advice/attention. (P337+P313)
	Storage	-
	Disposal	-

**2.3. Other hazards**

**Additional labelling**

-

▼ **Additional warnings**

-

**VOC**

-

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

▼ **3.1/3.2. Substances**

NAME: 2-(2-butoxyethoxy)ethanol  
 IDENTIFICATION NOS.: CAS-no: 112-34-5 EC-no: 203-961-6 Index-no: 603-096-00-8  
 CONTENT: 5-15%  
 DSD CLASSIFICATION: Xi; R36  
 CLP CLASSIFICATION: Eye Irrit. 2  
 H319

NAME: Alcohol Alcoxylate  
 IDENTIFICATION NOS.: CAS-no: 111905-53-4  
 CONTENT: 1-5%  
 DSD CLASSIFICATION: Xn;R22  
 CLP CLASSIFICATION: Acute Tox. 4  
 H302

NAME: Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched  
 IDENTIFICATION NOS.: CAS-no: 69011-36-5 EC-no: -  
 CONTENT: 1-5%  
 DSD CLASSIFICATION: Xn;R22 Xi;R41  
 CLP CLASSIFICATION: Acute Tox. 4, Eye Dam. 1  
 H302, H318

(\*) See full text of H/R-phrases in chapter 16. Occupational limits are listed in section 8, if these are available.

**Other informations**

**SECTION 4: First aid measures**

**4.1. Description of first aid measures**

**General information**

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. Contact a doctor, if in doubt about the injured person’s condition or if the symptoms continue. Never give an unconscious person water or similar.

**Inhalation**

Get the person into fresh air and stay with them.

**Skin contact**

Remove contaminated clothing and shoes at once. Skin that has come in contact with the material must be washed thoroughly with water and soap. Skin cleanser can be used. DO NOT use solvents or thinners.

**Eye contact**

Remove contact lenses. Flush eyes with plenty of water (20-30°C) for at least 15 minutes and continue until irritation stops. Make sure you flush under the upper and lower eyelids. Contact a doctor at once.

### Ingestion

Give the person plenty to drink and stay with the person. If the person feels unwell, contact a doctor immediately and take this safety data sheet or the label from the product with you. Do not induce vomiting unless recommended by the doctor. Hold head facing down so that no vomit runs back into the mouth and throat.

### Burns

Rinse with water until the pain stops and continue for 30 minutes.

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

Irritation effects: This product contains substances which cause irritation to skin and eyes, or when inhaled. Contact with locally irritative substances can cause the area of contact to be more prone to absorb damaging substances such as allergens.

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

If eye irritation persists: Get medical advice/attention.

### Information to medics

Bring this safety data sheet.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Recommended: alcohol-resistant foam, carbonic acid, powder, water mist. Water jets should not be used, since they can spread the fire.

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

No special

### 5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact.

## SECTION 6: Accidental release measures

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

No specific requirements.

### 6.2. Environmental precautions

No specific requirements.

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

Use sand, sawdust, earth, vermiculite, diatomaceous earth to contain and collect non-combustible absorbent materials and place in container for disposal, according to local regulations. Cleaning should be done as far as possible using normal cleaning agents. Solvents should be avoided.

### 6.4. Reference to other sections

See section on "Disposal considerations" with regard to the handling of waste. See section on 'Exposure controls/personal protection' for protective measures.

## SECTION 7: Handling and storage

### ▼ 7.1. Precautions for safe handling

Smoking, consumption of food or liquid, and storage of tobacco, food or liquids are not allowed in the workrooms. See section on 'Exposure controls/personal protection' for information on personal protection.

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

Always store in containers of the same material as the original. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

### Storage temperature

NA

### 7.3. Specific end use(s)

This product should only be used for applications described in Section 1.2

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### OEL

No data available

#### DNEL / PNEC

No data available.

### 8.2. Exposure controls

According to EC-Regulation 1907/2006 (REACH)

No control is necessary if the product is used in a normal way.

#### General recommendations

Smoking, consumption of food or liquid, and storage of tobacco, food or liquid, are not allowed in the workroom.

#### Exposure scenarios

If there is an appendix to this safety data sheet, the indicated exposure scenarios must be complied.

#### Exposure limits

There are no maximum exposure limits for the substances contained in this product.

#### Appropriate technical measures

Take ordinary precautions when using the product. Avoid inhalation of gas or dust.

#### Hygiene measures

Whenever you take a break in using this product and when you have finished using it, all exposed areas of the body must be washed. Always wash hands, forearms and face.

#### Measures to avoid environmental exposure

No specific requirements.

#### Individual protection measures, such as personal protective equipment



#### Generally

Only CE-marked personal protection equipment should be used.

#### Respiratory Equipment

No specific requirements.

#### Skin protection

Special work clothing should be used.

#### Hand protection

Recommended: Neoprene. . Breakthrough time: > 120 minutes (Class 4)

#### Eye protection

Use face shield. Use safety glasses with a side shield as an alternative.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Form	Colour	Odour	pH	Viscosity	Density (g/cm <sup>3</sup> )
Liquid	Clear	Characteristic	11,4	-	1,06

#### Phase changes

Melting point (°C)	Boiling point (°C)	Vapour pressure (mm Hg)
-	-	-

#### Data on fire and explosion hazards

Flashpoint (°C)	Ignition (°C)	Self ignition (°C)
-	-	-

Explosion limits (Vol %)	Oxidizing properties
-	-

#### Solubility

Solubility in water	n-octanol/water coefficient
Soluble	-

### 9.2. Other information

Solubility in fat	Additional information
-	N/A

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No data available

### 10.2. Chemical stability

The product is stable under the conditions, noted in the section on "Handling and storage".

### 10.3. Possibility of hazardous reactions

No special

### 10.4. Conditions to avoid

Do not expose to heat (e.g. sunlight), because it can lead to excess pressure.

**10.5. Incompatible materials**

Strong acids, strong bases, strong oxidising agents, and strong catabolic agents.

**10.6. Hazardous decomposition products**

The product is not degraded when used as specified in section 1.

**SECTION 11: Toxicological information**

**11.1. Information on toxicological effects**

**Acute toxicity**

Substance

Species

Test

Route of exposure

Result

No data available.

▼ **Skin corrosion/irritation**

No data available.

▼ **Serious eye damage/irritation**

Causes serious eye irritation.

**Respiratory or skin sensitisation**

No data available.

**Germ cell mutagenicity**

No data available.

**Carcinogenicity**

No data available.

**Reproductive toxicity**

No data available.

**STOT-single exposure**

No data available.

**STOT-repeated exposure**

No data available.

**Aspiration hazard**

No data available.

▼ **Long term effects**

Irritation effects: This product contains substances which cause irritation to skin and eyes, or when inhaled. Contact with locally irritative substances can cause the area of contact to be more prone to absorb damaging substances such as allergens.

**SECTION 12: Ecological information**

**12.1. Toxicity**

Substance

Species

Test

Test duration

Result

No data available.

**12.2. Persistence and degradability**

Substance

Biodegradability

Test

Result

No data available.

**12.3. Bioaccumulative potential**

Substance

Potential bioaccumulation

LogPow

BFC

No data available.

**12.4. Mobility in soil**

No data available

**12.5. Results of PBT and vPvB assessment**

No data available

**12.6. Other adverse effects**

No special

**SECTION 13: Disposal considerations**

**13.1. Waste treatment methods**

The product is covered by the regulations on dangerous waste.

**Waste**

EWC code

-

**Specific labelling**

-

According to EC-Regulation 1907/2006 (REACH)

### Contaminated packing

Packaging which contains leftovers from the product must be disposed of in the same way as the product.

## SECTION 14: Transport information

Not listed as dangerous goods under ADR and IMDG regulations.

### 14.1 – 14.4

ADR/RID	14.1. UN number	14.2. UN proper shipping name	14.3. Transport hazard class(es)	14.4. Packing group		Notes	
IMDG	UN-no.	Proper Shipping Name	Class	PG*	EmS	MP**	Hazardous constituent
-	-	-	-	-	-	-	-

### 14.5. Environmental hazards

-

### 14.6. Special precautions for user

-

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

No data available

(\*) Packing group

(\*\*) Marine pollutant

## SECTION 15: Regulatory information

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

#### ▼ Restrictions for application

-

#### Demands for specific education

-

#### Additional information

-

### 15.2. Chemical safety assessment

No

## SECTION 16: Other information'

### Sources

EC regulation 1907/2006 (REACH)

Directive 2000/532/EC

EC Regulation 1272/2008 (CLP)

#### ▼ Full text of H/R-phrases as mentioned in section 3

R22 - Harmful if swallowed.

R36 - Irritating to eyes.

R41 - Risk of serious damage to eyes.

H302 - Harmful if swallowed.

H318 - Causes serious eye damage.

H319 - Causes serious eye irritation.

### The full text of identified uses as mentioned in section 1

### Other symbols mentioned in section 2

-

### Other

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

A change (in proportion to the last essential change (first cipher in SDS version)) is marked with a blue triangle.

### The safety data sheet is validated by

Lisbet Tetsche

According to EC-Regulation 1907/2006 (REACH)

**Date of last essential change  
(First cipher in SDS version)**

25-04-2014

**Date of last minor change  
(Last cipher in SDS version)**

30-04-2014

---