

# Safety Data Sheet

## TEAK WONDER CLEANER



Safety Data Sheet dated 12/7/2024, version 8

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

#### 1.1. Product identifier

Mixture identification:

Trade name: TEAK WONDER CLEANER  
Trade code: TWCL  
UFI: F550-A00H-U00V-CXYJ

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

Recommended use:

Teak cleaner - FOR LEISURE CRAFTS ONLY

Uses advised against:

All uses not listed in the recommended uses

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

Company:

BARKA s.r.l. Strada Padana Superiore, 256/266 – 20055 Vimodrone – MI – ITALIA  
Tel. (+39) 02 27408033 – Fax (+39) 02 2504072

Competent person responsible for the safety data sheet:

info@barka.it

#### 1.4. Emergency telephone number

Antipoison Center - Azienda Ospedaliera Niguarda Ca' Granda - Milano - Tel. 02-66101029

Antipoison Center - "Ospedale Pediatrico Bambino Gesù" Dip. Emergenza e Accettazione

DEA - Roma - Tel. 06-68593726

Antipoison Center - Policlinico "Umberto I" - Roma - Tel. 06-49978000

Antipoison Center - Azienda Ospedaliera Universitaria di Foggia - Tel. 800183459

Antipoison Center - Policlinico "Agostino Gemelli" - Roma - 06-3054343

Antipoison Center - Azienda Ospedaliera "Antonio Cardarelli" - Napoli - Tel. 081-5453333

Antipoison Center - Azienda Ospedaliera Universitaria "Careggi" U.O. Tossicologia Medica -

Firenze - Tel. 055-7947819

Antipoison Center - Centro Nazionale di Informazione Tossicologica - Pavia - Tel. 0382-24444

Antipoison Center - Azienda Ospedaliera "Papa Giovanni XXIII" - Bergamo - Tel. 800883300

Antipoison Center - Azienda Ospedaliera Integrata di Verona - Tel. 800011858

### SECTION 2: Hazards identification

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

EC regulation criteria 1272/2008 (CLP)

Warning, Met. Corr. 1, May be corrosive to metals.

Danger, Skin Corr. 1A, Causes severe skin burns and eye damage.

Danger, Eye Dam. 1, Causes serious eye damage.

Adverse physicochemical, human health and environmental effects:

No other hazards

#### 2.2. Label elements

Hazard pictograms:

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### Danger

#### Hazard statements:

- H290 May be corrosive to metals.
- H314 Causes severe skin burns and eye damage.

#### Precautionary statements:

- P101 If medical advice is needed, have product container or label at hand.
- P102 Keep out of reach of children.
- P103 Read carefully and follow all instructions.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.
- P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
- P305+P351+P338 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 POISON CENTER/doctor/...
- P405 Store locked up.
- P501 Dispose of contents and container in accordance with all local, regional, national and international regulations.

#### Special Provisions:

- PACK1 The packing must be featured by a safety lock for children.
- PACK2 The packing must have tactile indications of danger for blind people.

#### Contains

disodium metasilicate

#### Product contents:

Non-ionic surfactants < 5 %

The product also contains:

Allergens:

Preservatives: tetrasodium ethylene diamine tetraacetate

Special provisions according to Annex XVII of REACH and subsequent amendments:

None

### 2.3. Other hazards

No PBT, vPvB or endocrine disruptor substances present in concentration  $\geq 0.1\%$

#### Other Hazards:

No other hazards

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## SECTION 3: Composition/information on ingredients

### 3.1. Substances

N.A.

### 3.2. Mixtures

Hazardous components within the meaning of the CLP regulation and related classification:

3% - 5% 1-methoxy-2-propanol; monopropylene glycol methyl ether

Index number: 603-064-00-3, CAS: 107-98-2, EC: 203-539-1



2.6/3 Flam. Liq. 3 H226




3.8/3 STOT SE 3 H336

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3% - 5% disodium metasilicate

Index number: 014-010-00-8, CAS: 6834-92-0, EC: 229-912-9

 3.2/1B Skin Corr. 1B H314

 3.8/3 STOT SE 3 H335

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### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

In case of skin contact:

Immediately take off all contaminated clothing.  
OBTAIN IMMEDIATE MEDICAL ATTENTION.  
Remove contaminated clothing immediately and dispose off safely.  
After contact with skin, wash immediately with soap and plenty of water.

In case of eyes contact:

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately.  
Protect uninjured eye.

In case of Ingestion:

Do NOT induce vomiting.

In case of Inhalation:

Remove casualty to fresh air and keep warm and at rest.

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

None

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

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

Treatment:

None

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### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media:

Water.

Carbon dioxide (CO<sub>2</sub>).

Extinguishing media which must not be used for safety reasons:

None in particular.

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

Do not inhale explosion and combustion gases.

Burning produces heavy smoke.

#### 5.3. Advice for firefighters

Use suitable breathing apparatus .

Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

Move undamaged containers from immediate hazard area if it can be done safely.

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### SECTION 6: Accidental release measures

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

Wear personal protection equipment.

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Remove persons to safety.

See protective measures under point 7 and 8.

#### 6.2. Environmental precautions

Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.

Retain contaminated washing water and dispose it.

In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

Suitable material for taking up: absorbing material, organic, sand

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

Wash with plenty of water.

#### 6.4. Reference to other sections

See also section 8 and 13

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### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Avoid contact with skin and eyes, inhalation of vapours and mists.

Don't use empty container before they have been cleaned.

Before making transfer operations, assure that there aren't any incompatible material residuals in the containers.

See also section 8 for recommended protective equipment.

Advice on general occupational hygiene:

Contaminated clothing should be changed before entering eating areas.

Do not eat or drink while working.

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

Keep away from food, drink and feed.

Incompatible materials:

None in particular.

Instructions as regards storage premises:

Adequately ventilated premises.

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

None in particular

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### SECTION 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.

#### 8.1. Control parameters

1-methoxy-2-propanol; monopropylene glycol methyl ether - CAS: 107-98-2

VL - TWA(8h): 375 mg/m<sup>3</sup>, 100 ppm - STEL: 568 mg/m<sup>3</sup>, 150 ppm - Notes: Skin; 2000/39/EC

EU - TWA(8h): 375 mg/m<sup>3</sup>, 100 ppm - STEL(): 568 mg/m<sup>3</sup>, 150 ppm - Notes: Skin

ACGIH - TWA(8h): 50 ppm - STEL: 100 ppm - Notes: A4 - Eye and URT irr

disodium metasilicate - CAS: 6834-92-0

OEL - TWA: 3 mg/m<sup>3</sup> - STEL: 10 mg/m<sup>3</sup> - Notes: TRGS 900

Recommended monitoring procedures:

If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European

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Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

#### DNEL Exposure Limit Values

1-methoxy-2-propanol; monopropylene glycol methyl ether - CAS: 107-98-2

Worker Professional: 369 mg/m<sup>3</sup> - Consumer: 43.9 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Long Term, systemic effects - Notes: ECHA

Worker Professional: 553.5 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Short Term, systemic effects - Notes: ECHA

Worker Professional: 553.5 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Short Term, local effects - Notes: ECHA

Worker Professional: 183 mg/kg bw/day - Consumer: 78 mg/kg bw/day - Exposure: Human Dermal - Frequency: Long Term, systemic effects - Notes: ECHA

Consumer: 33 mg/kg bw/day - Exposure: Human Oral - Frequency: Long Term, systemic effects - Notes: ECHA

disodium metasilicate - CAS: 6834-92-0

Worker Professional: 6.22 mg/m<sup>3</sup> - Consumer: 1.55 mg/m<sup>3</sup> - Exposure: Human Inhalation - Frequency: Long Term, systemic effects - Notes: ECHA

Worker Professional: 1.49 mg/kg bw/day - Consumer: 740 µg/kg bw/day - Exposure: Human Dermal - Frequency: Long Term, systemic effects - Notes: ECHA

Consumer: 740 µg/kg bw/day - Exposure: Human Oral - Frequency: Long Term, systemic effects - Notes: ECHA

#### PNEC Exposure Limit Values

1-methoxy-2-propanol; monopropylene glycol methyl ether - CAS: 107-98-2

Target: Fresh Water - Value: 10 mg/l - Notes: ECHA

Target: Marine water - Value: 1 mg/l - Notes: ECHA

Target: Discontinuous use/release - Value: 100 mg/l - Notes: ECHA

Target: 11 - Value: 100 mg/l - Notes: ECHA

Target: Freshwater sediments - Value: 52.3 mg/kg dw - Notes: ECHA

Target: Marine water sediments - Value: 5.2 mg/kg dw - Notes: ECHA

Target: Soil (agricultural) - Value: 4.59 mg/kg dw - Notes: ECHA

Target: Air - Value: 100 mg/l

disodium metasilicate - CAS: 6834-92-0

Target: Fresh Water - Value: 7.5 mg/l - Notes: ECHA

Target: Marine water - Value: 1 mg/l - Notes: ECHA

Target: Discontinuous use/release - Value: 7.5 mg/l - Notes: ECHA

Target: 11 - Value: 1 g/l - Notes: ECHA

#### 8.2. Exposure controls

##### Eye protection:

Eye glasses with side protection (EN 166).

##### Protection for skin:

Chemical protection clothing.

##### Protection for hands:

When prolonged or frequently repeated contact may occur, a glove with a protection class of 6 (breakthrough time > 480 minutes according to EN374) is recommended. Recommended gloves: Viton® or Nitrile, thickness = 0.38 mm.

When only brief contact is expected, a glove with protection class of 2 or higher (breakthrough time >30 minutes according to EN374) is recommended. Recommended gloves: Nitrile, thickness = 0.12 mm.

Gloves should be replaced regularly and if there is any sign of damage to the glove material.

##### Respiratory protection:

If workers are exposed to concentrations above the exposure limit, they must use appropriate, certified respirators.

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Thermal Hazards:

None

Environmental exposure controls:

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.

Do not allow to enter drains or watercourses.

Appropriate engineering controls:

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 solvent vapours below the OEL, suitable respiratory protection must be worn.

### SECTION 9: Physical and chemical properties

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

Properties	Value	Method:	Notes
Physical state:	Liquid	--	--
Colour:	Blue	--	--
Odour:	Characteristic	--	--
Melting point/freezing point:	N.A.	--	--
Boiling point or initial boiling point and boiling range:	100 °C	--	--
Flammability:	Non-flammable	--	--
Lower and upper explosion limit:	N.A.	--	--
Flash point:	N.A.	--	--
Auto-ignition temperature:	N.A.	--	--
Decomposition temperature:	N.A.	--	--
pH:	13	--	--
Kinematic viscosity:	<= 14 mm <sup>2</sup> /sec (40 °C)	--	--
Solubility in water:	100%	--	--
Solubility in oil:	N.A.	--	--
Partition coefficient n-octanol/water (log value):	N.A.	--	--
Vapour pressure:	N.A.	--	--
Density and/or relative density:	1.02	--	(20 °C)
Relative vapour density:	N.A.	--	--
Particle characteristics:			
Particle size:	N.A.	--	--

#### 9.2. Other information

No other relevant information

### SECTION 10: Stability and reactivity

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- 10.1. Reactivity  
Stable under normal conditions
- 10.2. Chemical stability  
Stable under normal conditions
- 10.3. Possibility of hazardous reactions  
It may generate flammable gases on contact with halogenated organic substances, and elementary metals.
- 10.4. Conditions to avoid  
Stable under normal conditions.
- 10.5. Incompatible materials  
None in particular.
- 10.6. Hazardous decomposition products  
None.

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#### SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Toxicological information of the product:

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- a) acute toxicity  
Not classified  
Based on available data, the classification criteria are not met
- b) skin corrosion/irritation  
The product is classified: Skin Corr. 1A H314
- c) serious eye damage/irritation  
The product is classified: Eye Dam. 1 H318
- d) respiratory or skin sensitisation  
Not classified  
Based on available data, the classification criteria are not met
- e) germ cell mutagenicity  
Not classified  
Based on available data, the classification criteria are not met
- f) carcinogenicity  
Not classified  
Based on available data, the classification criteria are not met
- g) reproductive toxicity  
Not classified  
Based on available data, the classification criteria are not met
- h) STOT-single exposure  
Not classified  
Based on available data, the classification criteria are not met
- i) STOT-repeated exposure  
Not classified  
Based on available data, the classification criteria are not met
- j) aspiration hazard  
Not classified  
Based on available data, the classification criteria are not met

Toxicological information of the main substances found in the product:

1-methoxy-2-propanol; monopropylene glycol methyl ether - CAS: 107-98-2

a) acute toxicity:

Test: LD50 - Route: Oral - Species: Rat = 4016 mg/kg bw - Source: ECHA - Notes: EC 440/2008, B.1

Test: LC50 - Route: Inhalation - Species: Rat > 31.59 ml/l - Duration: 4 h

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Test: LD50 - Route: Skin - Species: Rat = 2000 mg/kg bw - Source: ECHA - Notes: EC 440/2008, B.3

Test: LC50 - Route: Inhalation - Species: Rat > 7000 ppm - Duration: 6h - Source: OECD 403

f) carcinogenicity:

Test: NOAEC - Species: Rat = 11058 mg/m<sup>3</sup> - Source: ECHA

g) reproductive toxicity:

Test: NOAEL - Species: Rat = 1500 ppm - Source: OCSE 414

disodium metasilicate - CAS: 6834-92-0

a) acute toxicity:

Test: LD50 - Route: Oral - Species: Rat = 994.7-1530 mg/kg bw - Source: ECHA

Test: LD50 - Route: Oral - Species: Mouse = 661.5-1008.6 mg/kg bw - Source: ECHA

Test: LC50 - Route: Inhalation - Species: Rat = 2.06 mg/l - Duration: 4 h - Source: ECHA

Test: LD50 - Route: Skin - Species: Rat = 5000 mg/kg bw - Source: ECHA

b) skin corrosion/irritation:

Test: Skin Corrosive - Route: Skin - Species: Rabbit Positive - Duration: 4 h - Source: OCSE 404

c) serious eye damage/irritation:

Test: Eye Corrosive - Species: Rabbit Positive - Duration: 0.17 min

#### 11.2. Information on other hazards

Endocrine disrupting properties:

No endocrine disruptor substances present in concentration  $\geq 0.1\%$

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## SECTION 12: Ecological information

### 12.1. Toxicity

Adopt good working practices, so that the product is not released into the environment.

TEAK WONDER CLEANER

Not classified for environmental hazards

Based on available data, the classification criteria are not met

1-methoxy-2-propanol; monopropylene glycol methyl ether - CAS: 107-98-2

a) Aquatic acute toxicity:

Endpoint: EC50 - Species: Pimephales promelas = 20800 mg/l - Duration h: 96

Endpoint: EC50 - Species: Pseudokirchneriella subcapitata > 1000 mg/l - Duration h: 168

Endpoint: EC50 - Species: Selenastrum Capricornutum > 1000 mg/l - Duration h: 168

Endpoint: IC50 - Species: activated mud, domestic > 1000 mg/l - Duration h: 3 - Notes: OECD 209

Endpoint: LC0 - Species: Aquatic invertebrates = 1.412 G/L - Duration h: 48 - Notes: ECHA

Endpoint: LC0 - Species: Fish = 1-4.64 G/L - Duration h: 96 - Notes: ECHA

Endpoint: LC100 - Species: Aquatic invertebrates = 50 G/L - Duration h: 48 - Notes: ECHA

Endpoint: LC100 - Species: Fish = 10 G/L - Duration h: 96 - Notes: ECHA

Endpoint: LC50 - Species: Daphnia magna = 23300 mg/l - Duration h: 48

Endpoint: LC50 - Species: Leuciscus idus = 6812 mg/l - Duration h: 96 - Notes: DIN 38412

Endpoint: LC50 - Species: Onchorhynchus mykiss > 1000 mg/l - Duration h: 96 - Notes: OECD 203

Endpoint: LC50 - Species: Fish > 4600 mg/l - Duration h: 96

Endpoint: NOEC - Species: Fish = 1-4.64 G/L - Duration h: 96 - Notes: ECHA

c) Toxicity to microorganisms:



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- Endpoint: IC50 - Species: Aquatic microorganisms = 1 G/L - Duration h: 3 - Notes: ECHA
- disodium metasilicate - CAS: 6834-92-0
- a) Aquatic acute toxicity:
- Endpoint: LC50 - Species: Danio rerio = 210-2320 mg/l - Duration h: 96 - Notes: ECHA
- Endpoint: LC0 - Species: Fish = 180 mg/l - Duration h: 96 - Notes: ECHA
- Endpoint: LC100 - Species: Fish = 250 mg/l - Duration h: 96 - Notes: ECHA
- Endpoint: EC50 - Species: Daphnia magna = 1.7 G/L - Duration h: 48 - Notes: ECHA
- Endpoint: EC0 - Species: Aquatic invertebrates = 100 mg/l - Duration h: 48 - Notes: ECHA
- Endpoint: 19125.EC100 - Species: Aquatic invertebrates = 10 G/L - Duration h: 48 - Notes: ECHA
- Endpoint: EC50 - Species: Desmodesmus subspicatus = 207 mg/l - Duration h: 72 - Notes: ECHA
- Endpoint: EC0 - Species: Algae = 35-345.4 mg/l - Duration h: 72 - Notes: ECHA
- c) Toxicity to microorganisms:
- Endpoint: EC50 - Species: activated mud, domestic = 100 mg/l - Duration h: 3 - Notes: ECHA
- Endpoint: EC0 - Species: Pseudomonas putida = 1 G/L - Duration h: 0.5 - Notes: ECHA
- 12.2. Persistence and degradability
- 1-methoxy-2-propanol; monopropylene glycol methyl ether - CAS: 107-98-2
- Biodegradability: Readily biodegradable - Test: Solubility in water - Notes: 1000-10000 mg/l
- Biodegradability: Readily biodegradable - Duration h: 28d - %: 96 - Notes: OECD 301E
- 12.3. Bioaccumulative potential
- 1-methoxy-2-propanol; monopropylene glycol methyl ether - CAS: 107-98-2
- Bioaccumulation: Not bioaccumulative - Test: LogPow 0.37 - Notes: (20 °C) OECD TG 117 ECHA
- Test: BCF - Bioconcentration factor 0.25
- 12.4. Mobility in soil
- 1-methoxy-2-propanol; monopropylene glycol methyl ether - CAS: 107-98-2
- Mobility in soil: Mobile - Test: Koc 0.21
- 12.5. Results of PBT and vPvB assessment
- vPvB Substances: None - PBT Substances: None
- 12.6. Endocrine disrupting properties
- No endocrine disruptor substances present in concentration  $\geq$  0.1%
- 12.7. Other adverse effects
- None

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#### SECTION 13: Disposal considerations

- 13.1. Waste treatment methods
- Recover, if possible. Send to authorised disposal plants or for incineration under controlled conditions. In so doing, comply with the local and national regulations currently in force.

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#### SECTION 14: Transport information

- 14.1. UN number or ID number
- ADR-UN number: 3266
- IATA-Un number: 3266
- IMDG-Un number: 3266
- 14.2. UN proper shipping name
- ADR-Shipping Name: CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (disodium metasilicate)

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IATA-Shipping Name:	CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (disodium metasilicate)
IMDG-Shipping Name:	CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (disodium metasilicate)
14.3. Transport hazard class(es)	
ADR-Class:	8
ADR-Label:	8
IATA-Class:	8
IATA-Label:	8
IMDG-Class:	8
Special provisions:	TU42
14.4. Packing group	
ADR-Packing Group:	III
IATA-Packing group:	III
IMDG-Packing group:	III
14.5. Environmental hazards	
Marine pollutant:	No
IMDG-EMS:	F-A, S-B
14.6. Special precautions for user	
ADR-Transport category (Tunnel restriction code):	E
IATA-Passenger Aircraft:	852
IATA-Cargo Aircraft:	856
14.7. Maritime transport in bulk according to IMO instruments	
N.A.	
Other information:	ADR: Limited quantities LQ 5 I

#### SECTION 15: Regulatory information

- 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
- Dir. 98/24/EC (Risks related to chemical agents at work)
  - Dir. 2000/39/EC (Occupational exposure limit values)
  - Regulation (EC) n. 1907/2006 (REACH)
  - Regulation (EC) n. 1272/2008 (CLP)
  - Regulation (EC) n. 790/2009 (ATP 1 CLP) and (EU) n. 758/2013
  - Regulation (EU) n. 2020/878
  - Regulation (EU) n. 286/2011 (ATP 2 CLP)
  - Regulation (EU) n. 618/2012 (ATP 3 CLP)
  - Regulation (EU) n. 487/2013 (ATP 4 CLP)
  - Regulation (EU) n. 944/2013 (ATP 5 CLP)
  - Regulation (EU) n. 605/2014 (ATP 6 CLP)
  - Regulation (EU) n. 2015/1221 (ATP 7 CLP)
  - Regulation (EU) n. 2016/918 (ATP 8 CLP)
  - Regulation (EU) n. 2016/1179 (ATP 9 CLP)
  - Regulation (EU) n. 2017/776 (ATP 10 CLP)
  - Regulation (EU) n. 2018/669 (ATP 11 CLP)
  - Regulation (EU) n. 2018/1480 (ATP 13 CLP)
  - Regulation (EU) n. 2019/521 (ATP 12 CLP)
  - Regulation (EU) n. 2020/217 (ATP 14 CLP)
  - Regulation (EU) n. 2020/1182 (ATP 15 CLP)
  - Regulation (EU) n. 2021/643 (ATP 16 CLP)
  - Regulation (EU) n. 2021/849 (ATP 17 CLP)
  - Regulation (EU) n. 2022/692 (ATP 18 CLP)

Restrictions related to the product or the substances contained according to Annex XVII Regulation (EC) 1907/2006 (REACH) and subsequent modifications:

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Restrictions related to the product:

Restriction 3

Restrictions related to the substances contained:

Restriction 30

Restriction 40

Restriction 75

Insert solvent classes regulation

Class 3 5.0 %

Where applicable, refer to the following regulatory provisions :

Directive 2012/18/EU (Seveso III)

Regulation (EC) nr 648/2004 (detergents).

Dir. 2004/42/EC (VOC directive)

Provisions related to directive EU 2012/18 (Seveso III):

Seveso III category according to Annex 1, part 1

None

VOC (2004/42/EC) : 51 g/l

15.2. Chemical safety assessment

No Chemical Safety Assessment has been carried out for the mixture.

### SECTION 16: Other information

Full text of phrases referred to in Section 3:

H226 Flammable liquid and vapour.

H336 May cause drowsiness or dizziness.

H314 Causes severe skin burns and eye damage.

H335 May cause respiratory irritation.

Hazard class and hazard category	Code	Description
Met. Corr. 1	2.16/1	Substance or mixture corrosive to metals, Category 1
Flam. Liq. 3	2.6/3	Flammable liquid, Category 3
Skin Corr. 1A	3.2/1A	Skin corrosion, Category 1A
Skin Corr. 1B	3.2/1B	Skin corrosion, Category 1B
Eye Dam. 1	3.3/1	Serious eye damage, Category 1
STOT SE 3	3.8/3	Specific target organ toxicity - single exposure, Category 3

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Classification according to Regulation (EC) Nr. 1272/2008	Classification procedure
Met. Corr. 1, H290	On basis of test data
Skin Corr. 1A, H314	Calculation method
Eye Dam. 1, H318	Calculation method

This document was prepared by a competent person who has received appropriate training.

Main bibliographic sources:

## Safety Data Sheet

### TEAK WONDER CLEANER

ECDIN - Environmental Chemicals Data and Information Network - Joint Research Centre,  
Commission of the European Communities  
SAX's DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS - Eight Edition - Van  
Nostrand Reinold

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality.

It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

This MSDS cancels and replaces any preceding release.

ADR:	European Agreement concerning the International Carriage of Dangerous Goods by Road.
ATE:	Acute Toxicity Estimate
ATEmix:	Acute toxicity Estimate (Mixtures)
CAS:	Chemical Abstracts Service (division of the American Chemical Society).
CLP:	Classification, Labeling, Packaging.
DNEL:	Derived No Effect Level.
EINECS:	European Inventory of Existing Commercial Chemical Substances.
GefStoffVO:	Ordinance on Hazardous Substances, Germany.
GHS:	Globally Harmonized System of Classification and Labeling of Chemicals.
IATA:	International Air Transport Association.
IATA-DGR:	Dangerous Goods Regulation by the "International Air Transport Association" (IATA).
ICAO:	International Civil Aviation Organization.
ICAO-TI:	Technical Instructions by the "International Civil Aviation Organization" (ICAO).
IMDG:	International Maritime Code for Dangerous Goods.
INCI:	International Nomenclature of Cosmetic Ingredients.
KSt:	Explosion coefficient.
LC50:	Lethal concentration, for 50 percent of test population.
LD50:	Lethal dose, for 50 percent of test population.
PNEC:	Predicted No Effect Concentration.
RID:	Regulation Concerning the International Transport of Dangerous Goods by Rail.
STEL:	Short Term Exposure limit.
STOT:	Specific Target Organ Toxicity.
TLV:	Threshold Limiting Value.
TWA:	Time-weighted average
WGK:	German Water Hazard Class.