

Safety Data Sheet

TEAK WONDER DRESSING & SEALER



Safety Data Sheet dated 12/7/2024, version 10

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

1.1. Product identifier

Mixture identification:

Trade name: TEAK WONDER DRESSING & SEALER
Trade code: TWDS
UFI: UA50-A0DA-F00V-PN4P

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

Recommended use:

Sealer for teak - 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, Flam. Liq. 3, Flammable liquid and vapour.

 Warning, STOT SE 3, May cause drowsiness or dizziness.

 Danger, Asp. Tox. 1, May be fatal if swallowed and enters airways.

Adverse physicochemical, human health and environmental effects:

No other hazards

2.2. Label elements

Hazard pictograms:

Safety Data Sheet

TEAK WONDER DRESSING & SEALER



Danger

Hazard statements:

- H226 Flammable liquid and vapour.
- H336 May cause drowsiness or dizziness.
- H304 May be fatal if swallowed and enters airways.

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.
- P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P271 Use only outdoors or in a well-ventilated area.
- P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor/...
- P331 Do NOT induce vomiting.
- P370+P378 In case of fire, extinguish with CO2 or chemical powder.
- P403+P235 Store in a well-ventilated place. Keep cool.
- 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

hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

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

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:

80% - 90% hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

EC: 919-857-5

 2.6/3 Flam. Liq. 3 H226

 3.10/1 Asp. Tox. 1 H304

 3.8/3 STOT SE 3 H336


EUH066

Safety Data Sheet

TEAK WONDER DRESSING & SEALER

367 ppm 2-methoxy-1-methylethyl acetate

Index number: 607-195-00-7, CAS: 108-65-6, EC: 203-603-9

 2.6/3 Flam. Liq. 3 H226

 3.8/3 STOT SE 3 H336

SECTION 4: First aid measures

4.1. Description of first aid measures

In case of skin contact:

Immediately take off all contaminated clothing.

Areas of the body that have - or are only even suspected of having - come into contact with the product must be rinsed immediately with plenty of running water and possibly with soap.

Wash thoroughly the body (shower or bath).

Remove contaminated clothing immediately and dispose off safely.

In case of eyes contact:

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

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

Headache, dizziness, drowsiness, nausea and other central nervous system effects. May be fatal if swallowed and enters the respiratory tract.

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:

If ingested, the material can be aspirated into the lungs and cause chemical pneumonia.

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:

Use carbon dioxide (CO₂), dry chemical, water fog or foam, to extinguish flames.

Extinguishing media which must not be used for safety reasons:

Straight streams of water

5.2. Special hazards arising from the substance or mixture

Do not inhale explosion and combustion gases.

Burning produces heavy smoke.

Hazardous combustion products:

Carbon oxides

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.

SECTION 6: Accidental release measures

Safety Data Sheet

TEAK WONDER DRESSING & SEALER

- 6.1. Personal precautions, protective equipment and emergency procedures
 - Wear personal protection equipment.
 - Remove all sources of ignition.
 - 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
 - For containment:
 - Contain and absorb spillage with inert absorbent material (e.g. sand, earth, vermiculite, kieselguhr).
 - Place contaminated material in suitable containers and dispose of waste.
 - For cleaning up:
 - Wash with plenty of water.
 - Recover used water and, if necessary, send it for disposal in authorised plants.
- 6.4. Reference to other sections
 - See also section 8 and 13

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
 - Always keep in a well ventilated place.
 - Store at below 20 °C. Keep away from unguarded flame and heat sources. Avoid direct exposure to sunlight.
 - Keep away from unguarded flame, sparks, and heat sources. Avoid direct exposure to sunlight.
 - Keep away from food, drink and feed.
 - Incompatible materials:
 - None in particular.
 - Instructions as regards storage premises:
 - Cool and adequately ventilated.
- 7.3. Specific end use(s)
 - None in particular

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
 - 2-methoxy-1-methylethyl acetate - CAS: 108-65-6
 - EU - TWA(8h): 275 mg/m³, 50 ppm - STEL: 550 mg/m³, 100 ppm - Notes: Skin

Safety Data Sheet

TEAK WONDER DRESSING & SEALER

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 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

hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Worker Professional: 871 mg/m³ - Consumer: 185 mg/m³ - Exposure: Human Inhalation - Frequency: Long Term, systemic effects - Notes: ECHA

Worker Professional: 77 mg/kg bw/day - Consumer: 46 mg/kg bw/day - Exposure:

Human Dermal - Frequency: Long Term, systemic effects - Notes: ECHA

Consumer: 46 mg/kg bw/day - Exposure: Human Oral - Frequency: Long Term, systemic effects - Notes: ECHA

Consumer: 570 mg/m³ - Exposure: Human Inhalation - Frequency: Short Term, systemic effects

2-methoxy-1-methylethyl acetate - CAS: 108-65-6

Worker Professional: 275 mg/m³ - Consumer: 33 mg/m³ - Exposure: Human Inhalation - Frequency: Long Term, systemic effects - Endpoint: irritation (respiratory tract) - Notes: ECHA

Worker Professional: 796 mg/kg bw/day - Consumer: 320 mg/kg bw/day - Exposure: Human Dermal - Frequency: Long Term, systemic effects - Notes: ECHA

Consumer: 36 mg/kg bw/day - Exposure: Human Oral - Frequency: Long Term, systemic effects - Notes: ECHA

Consumer: 33 mg/m³ - Exposure: Human Inhalation - Frequency: Long Term, local effects - Endpoint: irritation (respiratory tract) - Notes: ECHA

Worker Professional: 550 mg/m³ - Exposure: Human Inhalation - Frequency: Short Term, local effects - Endpoint: irritation (respiratory tract) - Notes: ECHA

Consumer: 500 mg/kg/day - Exposure: Human Oral - Frequency: Short Term (acute)

PNEC Exposure Limit Values

2-methoxy-1-methylethyl acetate - CAS: 108-65-6

Target: Fresh Water - Value: 635 µg/l - Notes: ECHA

Target: Marine water - Value: 63.5 µg/l - Notes: ECHA

Target: 10 - Value: 6.35 mg/l - Notes: ECHA

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

Target: Freshwater sediments - Value: 3.29 mg/kg dw - Notes: ECHA

Target: Marine water sediments - Value: 329 µg/kg dw - Notes: ECHA

Target: Soil (agricultural) - Value: 290 µg/kg dw - Notes: ECHA

8.2. Exposure controls

Eye protection:

Use safety eyewear designed to protect against splash of liquids.

Protective visor combined with sealed goggles (EN 166)

Protection for skin:

Chemical protection clothing.

Protection for hands:

Safety Data Sheet

TEAK WONDER DRESSING & SEALER

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.

Where possible wet sanding or chemical stripping methods should be used with surfaces of this type to avoid the creation of dust. Respiratory protection in case of dust or spray mist formation (particle filter EN143 type P2). Respiratory protection in case of vapour formation (half mask with combination filter A2-P2 till concentrations of 0,5 Vol%).

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:	Brown	--	--
Odour:	Hydrocarbon	--	--
Melting point/freezing point:	N.A.	--	--
Boiling point or initial boiling point and boiling range:	145-200 °C	--	--
Flammability:	Flammable	--	--
Lower and upper explosion limit:	N.A.	--	--
Flash point:	38 ° C	--	--
Auto-ignition temperature:	N.A.	--	--
Decomposition temperature:	N.A.	--	--
pH:	Not Relevant	--	--
Kinematic viscosity:	<= 14 mm ² /sec (40 °C)	--	--
Solubility in water:	N.A.	--	--
Solubility in oil:	N.A.	--	--
Partition coefficient n-octanol/water (log value):	N.A.	--	--

Safety Data Sheet

TEAK WONDER DRESSING & SEALER

Vapour pressure:	0.1 hPa (20 °C)	--	--
Density and/or relative density:	0.8	--	--
Relative vapour density:	N.A.	--	--
Particle characteristics:			
Particle size:	N.A.	--	--

9.2. Other information

No other relevant information

SECTION 10: Stability and reactivity

10.1. Reactivity

Stable under normal conditions

10.2. Chemical stability

Stable under normal conditions

10.3. Possibility of hazardous reactions

It may catch fire on contact with oxidising mineral acids.

10.4. Conditions to avoid

Avoid heat, hot surfaces, sparks, open flames and other ignition sources.

10.5. Incompatible materials

Oxidizing agents

10.6. Hazardous decomposition products

None.

SECTION 11: Toxicological information

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

Toxicological information of the product:

TEAK WONDER DRESSING & SEALER

a) acute toxicity

Not classified

Based on available data, the classification criteria are not met

b) skin corrosion/irritation

Not classified

Based on available data, the classification criteria are not met

c) serious eye damage/irritation

Not classified

Based on available data, the classification criteria are not met

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

Safety Data Sheet

TEAK WONDER DRESSING & SEALER

- The product is classified: STOT SE 3 H336
- i) STOT-repeated exposure
Not classified
Based on available data, the classification criteria are not met

- j) aspiration hazard
The product is classified: Asp. Tox. 1 H304

Toxicological information of the main substances found in the product:

hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

- a) acute toxicity:

Test: LD50 - Route: Oral - Species: Rat = 5000-15000 mg/kg bw - Source: ECHA
Test: LD50 - Route: Skin - Species: Rabbit = 3160-5000 mg/kg bw - Source: ECHA
Test: LD50 - Route: Skin - Species: Rat = 2000 mg/kg bw - Source: ECHA
Test: LC50 - Route: Inhalation - Species: Rat = 4.951-9.3 mg/l - Duration: 4 h - Source: ECHA
Test: LC50 - Route: Inhalation - Species: Rat = 5 mg/l - Duration: 8h - Source: ECHA
Test: LC50 - Route: Inhalation - Species: Rat = 41-4467 ppm - Duration: 8h - Source: ECHA

- j) aspiration hazard:
Positive

2-methoxy-1-methylethyl acetate - CAS: 108-65-6

- a) acute toxicity:

Test: LC0 - Route: Inhalation - Species: Rat = 2000 ppm - Duration: 3h - Source: ECHA
Test: LC0 - Route: Inhalation - Species: Rat > 1728 ppm - Duration: 4 h - Source: ECHA
Test: LD0 - Route: Skin - Species: Rabbit = 5000 mg/kg bw - Source: ECHA
Test: LD50 - Route: Skin - Species: Rat = 2000 mg/kg bw - Source: ECHA
Test: LD50 - Route: Oral - Species: Rat = 5155 mg/kg bw - Source: ECHA - Notes: Test OECD 401

- b) skin corrosion/irritation:

Test: Skin Irritant - Route: Skin - Species: Rabbit Negative - Source: Test OECD 404

- f) carcinogenicity:

Test: NOAEL - Route: Inhalation - Species: Rat \geq 11.058 mg/l - Source: ECHA

- g) reproductive toxicity:

Test: NOAEC - Route: Inhalation - Species: Rat = 5400 mg/m³ - Source: ECHA

11.2. Information on other hazards

Endocrine disrupting properties:

No endocrine disruptor substances present in concentration \geq 0.1%

SECTION 12: Ecological information

12.1. Toxicity

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

TEAK WONDER DRESSING & SEALER

Not classified for environmental hazards

Based on available data, the classification criteria are not met

hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

- a) Aquatic acute toxicity:

Endpoint: EC50 - Species: Daphnia magna > 1000 mg/l - Duration h: 48
Endpoint: EC50 - Species: Aquatic invertebrates = 2-4 mmg - Duration h: 48 - Notes: ECHA
Endpoint: EC50 - Species: Pseudokirchneriella subcapitata > 1000 mg/l - Duration h: 72
Endpoint: EL50 - Species: Algae = 100-1000 mg/l - Duration h: 72 - Notes: ECHA

Safety Data Sheet

TEAK WONDER DRESSING & SEALER

Endpoint: LC50 - Species: Aquatic invertebrates = 2-4 mmg - Duration h: 96 - Notes: ECHA

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

Endpoint: LL50 - Species: Daphnia > 1000 mg/l - Duration h: 48

Endpoint: LL50 - Species: Daphnia > 1000 mg/l - Duration h: 24

Endpoint: LL50 - Species: Aquatic invertebrates = 1 G/L - Duration h: 96 - Notes: ECHA

Endpoint: LL50 - Species: Fish = 10-803000 mg/l - Duration h: 96 - Notes: ECHA

Endpoint: LL50 - Species: Fish = 100-1000 mg/l - Duration h: 24 - Notes: ECHA

Endpoint: LL50 - Species: Fish = 10-1000 mg/l - Duration h: 72 - Notes: ECHA

Endpoint: LL50 - Species: Fish = 100 mg/l - Duration h: 3 - Notes: ECHA

Endpoint: NOEC - Species: Pseudokirchneriella subcapitata = 100 mg/l - Duration h: 72

Endpoint: NOELR - Species: Algae = 3-100 mg/l - Duration h: 72 - Notes: ECHA

Endpoint: NOELR - Species: Aquatic invertebrates = 230-10200 mmg - Duration h: 504 - Notes: ECHA

b) Aquatic chronic toxicity:

Endpoint: EL10 - Species: Fish = 200 mmg - Duration h: 1440 - Notes: ECHA

Endpoint: NOEC - Species: Daphnia = 100 mg/l - Duration h: 504

Endpoint: NOELR - Species: Fish = 131 mmg - Duration h: 672 - Notes: ECHA

2-methoxy-1-methylethyl acetate - CAS: 108-65-6

a) Aquatic acute toxicity:

Endpoint: EC0 - Species: Aquatic invertebrates = 500 mg/l - Duration h: 48 - Notes: ECHA

Endpoint: 19125.EC100 - Species: Aquatic invertebrates = 500 mg/l - Duration h: 48 - Notes: ECHA

Endpoint: EC50 - Species: Algae > 1000 mg/l - Duration h: 96 - Notes: ECHA

Endpoint: EC50 - Species: Aquatic invertebrates = 500 mg/l - Duration h: 48 - Notes: ECHA

Endpoint: LC0 - Species: Fish = 100 mg/l - Duration h: 96 - Notes: ECHA

Endpoint: LC50 - Species: Onchorhynchus mykiss 100-180 mg/l - Duration h: 96 - Notes: OECD 203 - ECHA

Endpoint: LC50 - Species: Fish = 180 mg/l - Duration h: 96 - Notes: ECHA

Endpoint: LOEC - Species: Algae > 1000 mg/l - Duration h: 96 - Notes: ECHA

Endpoint: NOEC - Species: Algae > 1000 mg/l - Duration h: 96 - Notes: ECHA

c) Toxicity to microorganisms:

Endpoint: EC10 - Species: Aquatic microorganisms > 1000 mg/l - Duration h: 0.5 - Notes: ECHA

12.2. Persistence and degradability

hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Biodegradability: Biodegradable - %: 100 - Notes: ECHA

2-methoxy-1-methylethyl acetate - CAS: 108-65-6

Biodegradability: Readily biodegradable - Duration h: 28d - %: 83 - Notes: OECD 301 F (ECHA)

12.3. Bioaccumulative potential

hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Test: LogPow 5-6.5

2-methoxy-1-methylethyl acetate - CAS: 108-65-6

Bioaccumulation: Bioaccumulative - Test: LogPow 1.2 - Notes: (20 °C) OECD 117 - ECHA

Test: Kow - Partition coefficient 1.2

12.4. Mobility in soil

2-methoxy-1-methylethyl acetate - CAS: 108-65-6

Mobility in soil: Mobile

Safety Data Sheet

TEAK WONDER DRESSING & SEALER

- 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

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.

SECTION 14: Transport information

- 14.1. UN number or ID number
ADR-UN number: 1263
IATA-Un number: 1263
IMDG-Un number: 1263
- 14.2. UN proper shipping name
ADR-Shipping Name: PAINT
IATA-Shipping Name: PAINT
IMDG-Shipping Name: PAINT
- 14.3. Transport hazard class(es)
ADR-Class: 3
ADR-Label: 3
IATA-Class: 3
IATA-Label: 3
IMDG-Class: 3
Special provisions: N.A.
- 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-E, S-E
- 14.6. Special precautions for user
ADR-Transport category (Tunnel restriction code): D/E
IATA-Passenger Aircraft: 355
IATA-Cargo Aircraft: 366
- 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)

Safety Data Sheet

TEAK WONDER DRESSING & SEALER

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:

Restrictions related to the product:

Restriction 3

Restriction 40

Restrictions related to the substances contained:

Restriction 75

Insert solvent classes regulation

Class 3 84.5 %

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

Product belongs to category: P5c

VOC (2004/42/EC) : 665 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.

H304 May be fatal if swallowed and enters airways.

H336 May cause drowsiness or dizziness.

EUH066 Repeated exposure may cause skin dryness or cracking.

Hazard class and hazard category	Code	Description
Flam. Liq. 3	2.6/3	Flammable liquid, Category 3
Asp. Tox. 1	3.10/1	Aspiration hazard, Category 1
STOT SE 3	3.8/3	Specific target organ toxicity - single exposure, Category 3

Safety Data Sheet

TEAK WONDER DRESSING & SEALER

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
Flam. Liq. 3, H226	On basis of test data
STOT SE 3, H336	Calculation method
Asp. Tox. 1, H304	Calculation method

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

Main bibliographic sources:

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.

Safety Data Sheet
TEAK WONDER DRESSING & SEALER

