



Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2020/878

# SAFETY DATA SHEET

WOODGARD EXT TIMBAPRESERVATIVE SB DARK OAK

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

1.1 Product identifier				
GHS product identifier	: 🔽 WOODGARD EXT TIMBAPRESERVATIVE SB DARK OAK			
1.2. Relevant identified uses of the substance or mixture and uses advised against				
Product use	: 🖊 Use in accordance with directions on the can.			

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

e-mail address of person	: ZA.Helpline@akzonobel.com
responsible for this SDS	

1.4 Emergency telephone	number
Supplier	
Telephone number	: Customer Care 0860 330 111 (Available week days from 08:00 to 16:30) Emergency details: after hours: refer to website for MSDS

Version	:	3
Date of previous issue	:	15-12-2022

# **SECTION 2: Hazards identification**

# 2.1 Classification of the substance or mixture

Product definition : Mixture

# Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Fram. Liq. 3, H226 Carc. 1B, H350 Repr. 1B, H360D STOT SE 3, H336 STOT RE 2, H373 Aquatic Chronic 2, H411 The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended.

See Section 16 for the full text of the H statements declared above.

See Section 11 for more detailed information on health effects and symptoms.

# 2.2 Label elements

VWOODGARD EXT TIMBAP	RESERVATIVE SB DARK OAK
SECTION 2: Hazards	identification
Hazard pictograms	
Signal word	: Danger
Hazard statements	<ul> <li>F226 - Flammable liquid and vapor.</li> <li>H336 - May cause drowsiness or dizziness.</li> <li>H350 - May cause cancer.</li> <li>H360D - May damage the unborn child.</li> <li>H373 - May cause damage to organs through prolonged or repeated exposure.</li> <li>H411 - Toxic to aquatic life with long lasting effects.</li> </ul>
Precautionary statements	
General	<ul> <li>P102 - Keep out of reach of children.</li> <li>P101 - If medical advice is needed, have product container or label at hand.</li> </ul>
Prevention	<ul> <li>P201 - Obtain special instructions before use.</li> <li>P280 - Wear protective gloves, protective clothing, eye protection, face protection, or hearing protection.</li> <li>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</li> <li>P271 - Use only outdoors or in a well-ventilated area.</li> <li>P273 - Avoid release to the environment.</li> <li>P260 - Do not breathe vapor.</li> </ul>
Response	<ul> <li>P391 - Collect spillage.</li> <li>P308 + P313 - IF exposed or concerned: Get medical advice or attention.</li> <li>P304 + P312 - IF INHALED: Call a POISON CENTER or doctor if you feel unwell.</li> </ul>
Storage	<ul> <li>P405 - Store locked up.</li> <li>P403 + P233 - Store in a well-ventilated place. Keep container tightly closed.</li> <li>P403 + P235 - Keep cool.</li> </ul>
Disposal	: P501 - Dispose of contents and container in accordance with all local, regional, national or international regulations.
Hazardous ingredients	<ul> <li>Maphtha (petroleum), hydrodesulfurized heavy Solvent naphtha (petroleum), medium aliph. calcium bis(2-ethylhexanoate) Methyl ethyl ketoxime</li> </ul>
Supplemental label elements	: Contains neodecanoic acid, cobalt salt and butanone oxime. May produce an allergic reaction.
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	: Restricted to professional users.
Special packaging requirem	ents
Containers to be fitted with child-resistant fastenings	: Yes, applicable.
Tactile warning of danger	: Yes, applicable.
.3 Other hazards	
Product meets the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII	: This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

Date of issue/Date of revision

# 🗸 WOODGARD EXT TIMBAPRESERVATIVE SB DARK OAK

# **SECTION 2: Hazards identification**

Other hazards which do : None known. not result in classification

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

Product/ingredient name	Identifiers	%	Classification	Specific Conc. Limits, M-factors and ATEs	Туре
Naphtha (petroleum), hydrodesulfurized heavy	EC: 265-185-4 CAS: 64742-82-1	≥20 - ≤25	Flam. Liq. 3, H226 STOT SE 3, H336 STOT RE 2, H373 (respiratory system) Asp. Tox. 1, H304 Aquatic Chronic 2, H411	-	[1]
Solvent naphtha (petroleum) medium aliph	EC: 265-191-7 CAS: 64742-88-7 Index: 649-405-00-X	≤10	Asp. Tox. 1, H304	-	[1]
Solvent naphtha (petroleum), medium aliph.	EC: 265-191-7 CAS: 64742-88-7 Index: 649-405-00-X	<10	STOT RE 1, H372 (central nervous system (CNS)) Asp. Tox. 1, H304	-	[1]
Solvent naphtha (petroleum), heavy arom.	EC: 265-198-5 CAS: 64742-94-5 Index: 649-424-00-3	≤5	STOT SE 3, H335 Asp. Tox. 1, H304 Aquatic Chronic 2, H411 EUH066	-	[1]
Solvent naphtha (petroleum), light arom.	REACH #: 01-2119455851-35 EC: 265-199-0 CAS: 64742-95-6 Index: self classified	≤3	Flam. Liq. 3, H226 STOT SE 3, H335 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411 EUH066	-	[1]
Reaction Mass of Ethylbenzene and M- Xylene and P-Xylene	REACH #: 01-2119488216-32 EC: 215-535-7 CAS: 1330-20-7	≤3	Flam. Liq. 3, H226 Acute Tox. 4, H312 Acute Tox. 4, H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335 STOT RE 2, H373 Asp. Tox. 1, H304 Aquatic Chronic 3, H412	ATE [Dermal] = 1100 mg/kg ATE [Inhalation (gases)] = 6670 ppm	[1] [2]
Solvent naphtha (petroleum), light arom.	REACH #: 01-2119455851-35 EC: 265-199-0 CAS: 64742-95-6	≤3	Flam. Liq. 3, H226 STOT SE 3, H335 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411 EUH066	-	[1]
calcium bis	REACH #:	<1	Eye Dam. 1, H318	-	[1]

# WOODGARD EXT TIMBAPRESERVATIVE SB DARK OAK

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

•	-	•		
01-2119978297-19 EC: 205-249-0 CAS: 136-51-6		Repr. 1B, H360D		
EC: 248-373-0 CAS: 27253-31-2	<1	Acute Tox. 4, H302 Skin Irrit. 2, H315 Skin Sens. 1, H317 Repr. 2, H361 Aquatic Chronic 3, H412	ATE [Oral] = 500 mg/kg	[1]
REACH #: 01-2119539477-28 EC: 202-496-6 CAS: 96-29-7 Index: 616-014-00-0	≤0.3	Acute Tox. 3, H301 Acute Tox. 4, H312 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Carc. 1B, H350 STOT SE 1, H370 (upper respiratory tract) STOT SE 3, H336 STOT RE 2, H373 (blood system)	ATE [Oral] = 100 mg/kg ATE [Dermal] = 1100 mg/kg	[1]
EC: 203-604-4 CAS: 108-67-8 Index: 601-025-00-5	≤0.3	Flam. Liq. 3, H226 STOT SE 3, H335 Aquatic Chronic 2, H411 See Section 16 for the full text of the H	STOT SE 3, H335: C ≥ 25%	[1] [2]
	EC: 203-249-0 CAS: 136-51-6 EC: 248-373-0 CAS: 27253-31-2 REACH #: 01-2119539477-28 EC: 202-496-6 CAS: 96-29-7 Index: 616-014-00-0 EC: 203-604-4 CAS: 108-67-8	EC: 205-249-0 CAS: 136-51-6 EC: 248-373-0 CAS: 27253-31-2 <1 REACH #: 01-2119539477-28 EC: 202-496-6 CAS: 96-29-7 Index: 616-014-00-0 EC: 203-604-4 CAS: 108-67-8 $\leq 0.3$	EC: 205-249-0       <1	EC: 205-249-0 CAS: 136-51-6<1Acute Tox. 4, H302 Skin Irrit. 2, H315 Skin Sens. 1, H317 Repr. 2, H361 Aquatic Chronic 3, H412ATE [Oral] = 500 mg/kgREACH #: 01-2119539477-28 EC: 202-496-6 CAS: 96-29-7 Index: 616-014-00-0 $\leq 0.3$ Acute Tox. 3, H301 Acute Tox. 4, H312 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Carc. 1B, H350 STOT SE 1, H370 (upper respiratory tract) STOT SE 3, H336 STOT RE 2, H373 (blood system)ATE [Oral] = 100 mg/kg ATE [Dermal] = 1100 mg/kgEC: 203-604-4 CAS: 108-67-8 Index: 601-025-00-5 $\leq 0.3$ Flam. Liq. 3, H226 STOT SE 3, H335 Aquatic Chronic 2, H411 See Section 16 for the full text of the HSTOT SE 3, H335: C $\geq 25\%$

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

Туре

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

Occupational exposure limits, if available, are listed in Section 8.

# **SECTION 4: First aid measures**

# 4.1 Description of first aid measures

Eye contact	: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.
Inhalation	: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Skin contact	: Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Date of issue/Date of revision: 7-6-2023Date of previous issue: 15-12-2022Version: 34/23

# VOODGARD EXT TIMBAPRESERVATIVE SB DARK OAK

# **SECTION 4: First aid measures**

Ingestion	: Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. If necessary, call a poison center or physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

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

There are no data available on the mixture itself. The mixture has been assessed following the conventional method of the CLP Regulation (EC) No 1272/2008 and is classified for toxicological properties accordingly. See Sections 2 and 3 for details.

Exposure to component solvent vapor concentrations in excess of the stated occupational exposure limit may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms and signs include headache, dizziness, fatigue, muscular weakness, drowsiness and, in extreme cases, loss of consciousness.

Solvents may cause some of the above effects by absorption through the skin. Repeated or prolonged contact with the mixture may cause removal of natural fat from the skin, resulting in non-allergic contact dermatitis and absorption through the skin.

If splashed in the eyes, the liquid may cause irritation and reversible damage.

Ingestion may cause nausea, diarrhea and vomiting.

This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.

Contains neodecanoic acid, cobalt salt, butanone oxime. May produce an allergic reaction.

# **Over-exposure signs/symptoms**

Eye contact Inhalation	<ul> <li>No specific data.</li> <li>Adverse symptoms may include the following: nausea or vomiting headache drowsiness/fatigue dizziness/vertigo unconsciousness reduced fetal weight increase in fetal deaths skeletal malformations</li> </ul>			
Skin contact	: Koverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations			
Ingestion	: Adverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations			
.3 Indication of any immediate medical attention and special treatment needed				

**Notes to physician** : Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

# 🖊 WOODGARD EXT TIMBAPRESERVATIVE SB DARK OAK

# **SECTION 4: First aid measures**

**Specific treatments** : No specific treatment.

# **SECTION 5: Firefighting measures**

5.1 Extinguishing media	
Suitable extinguishing media	: Use dry chemical, CO <sub>2</sub> , water spray (fog) or foam.
Unsuitable extinguishing media	: Do not use water jet.
5.2 Special hazards arising f	rom the substance or mixture
Hazards from the substance or mixture	: Flammable liquid and vapor. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. This material is toxic to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.
Hazardous combustion products	: Decomposition products may include the following materials: carbon dioxide carbon monoxide
5.3 Advice for firefighters	
Special protective actions for fire-fighters	: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
Special protective equipment for fire-fighters	: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

# **SECTION 6: Accidental release measures**

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

For non-emergency personnel	:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
For emergency responders	:	If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
6.2 Environmental precautions	:	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities. Collect spillage.
6.3 Methods and materials fo	r c	ontainment and cleaning up
Small spill	:	Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an

appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Date of issue/Date of revision	: 7-6-2023	Date of previous issue	: 15-12-2022	Version : 3	6/23
--------------------------------	------------	------------------------	--------------	-------------	------

# WOODGARD EXT TIMBAPRESERVATIVE SB DARK OAK

# **SECTION 6: Accidental release measures**

Large spill	: Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.
6.4 Reference to other sections	: See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment.

See Section 13 for additional waste treatment information.

# **SECTION 7: Handling and storage**

The information in this section contains generic advice and guidance.

#### 7.1 Precautions for safe handling

Protective measures	: Fut on appropriate personal protective equipment (see Section 8). Avoid exposure - obtain special instructions before use. Avoid exposure during pregnancy. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. Avoid release to the environment. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container.
Advice on general occupational hygiene	: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8.2 for additional information on hygiene measures.

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

Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

### Seveso Directive - Reporting thresholds

# Danger criteria

Notification and MAPP threshold	Safety report threshold
5000 tonne 200 tonne	50000 tonne 500 tonne

# 7.3 Specific end use(s)

Recommendations	: Not available.
Industrial sector specific solutions	: Not available.

# WOODGARD EXT TIMBAPRESERVATIVE SB DARK OAK

# **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

#### **Occupational exposure limits**

Product/ingredient name	Exposure limit values
Reaction Mass of Ethylbenzene and M-Xylene and P-Xylene	EU OEL (Europe, 10/2019). Absorbed through skin. Notes: list of indicative occupational exposure limit values TWA: 50 ppm 8 hours. TWA: 221 mg/m <sup>3</sup> 8 hours. STEL: 100 ppm 15 minutes. STEL: 442 mg/m <sup>3</sup> 15 minutes.
Mesitylene	EU OEL (Europe, 1/2022). Notes: list of indicative occupational exposure limit values TWA: 20 ppm 8 hours. TWA: 100 mg/m <sup>3</sup> 8 hours.

**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.

#### **DNELs/DMELs**

DNE			Population	Effects
DNEL	Long term	0.41 mg/m <sup>3</sup>	General	Systemic
	Inhalation	_	population	-
DNEL	Long term	1.9 mg/m <sup>3</sup>	Workers	Systemic
			<b>a</b> .	
DNEL	0	•		Local
DNEL	Short term	640 mg/m³		Local
	Inhalation		population	
DNEL	Long term	837.5 mg/	Workers	Local
			\//orl/org	
DNEL			workers	Local
DNEL			General	Systemic
	Inhalation		population	,
DNEL				Systemic
				,
DNEL			General	Systemic
	5	•		,
DNEL	Long term Dermal			Systemic
				-,
DNEL	Long term			Local
	0	0.00		
DNFI		0 69 ma/m <sup>3</sup>		Systemic
	0	elee mg/m		
DNEL	Long term Dermal	0.95 mg/	Workers	Systemic
	DNEL DNEL DNEL DNEL DNEL DNEL DNEL DNEL	Inhalation DNEL Long term Inhalation DNEL Short term Inhalation DNEL Long term Inhalation DNEL Short term Inhalation DNEL Short term Inhalation DNEL Short term Inhalation DNEL Long term Oral DNEL Long term Dermal DNEL Long term Inhalation DNEL Long term Inhalation DNEL Long term	Inhalation178.57 mg/ m³DNELLong term178.57 mg/ m³DNELShort term640 mg/m³Inhalation000000000000000000000000000000000	DNELLong term Inhalation1.9 mg/m³WorkersDNELLong term Inhalation178.57 mg/ m³General populationDNELShort term Inhalation640 mg/m³General populationDNELShort term Inhalation640 mg/m³General populationDNELLong term Inhalation837.5 mg/ m³WorkersDNELShort term Inhalation1066.67 m³WorkersDNELShort term Inhalation1152 mg/ m³General populationDNELShort term Inhalation1286.4 mg/ m³WorkersDNELShort term Inhalation0.03 mg/ m³General populationDNELLong term Oral0.03 mg/ 0.28 mg/ general populationGeneral populationDNELLong term Dermal0.69 mg/m³General populationDNELLong term Inhalation0.69 mg/m³General populationDNELLong term Inhalation0.69 mg/m³General populationDNELLong term Inhalation0.69 mg/m³General populationDNELLong term Inhalation0.95 mg/Workers

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

WOODGARD EXT TIMBAPRESERVATIVE SB DARK OAK

	DNEL	Long term	kg bw/day 2.31 mg/m³	Workers	Local
		Inhalation			2000
	DNEL	Long term	2.31 mg/m <sup>3</sup>	Workers	Systemic
		Inhalation	,		
	DNEL	Short term Oral	25.6 mg/	General	Systemic
			kg bw/day	population	
	DNEL	Short term	143.5 mg/	General	Local
		Inhalation	m <sup>3</sup>	population	
	DNEL	Short term	160.23 mg/	Workers	Local
		Inhalation	m <sup>3</sup>		2000
	DNEL	Short term	226 mg/m <sup>3</sup>	General	Systemic
	DINEL	Inhalation	220 mg/m	population	Cysternio
	DNEL	Short term	384 mg/m <sup>3</sup>	Workers	Systemic
		Inhalation	50 i iiig/iii		Systemio
Solvent naphtha (petroleum), light	DNEL	Long term	0.41 mg/m <sup>3</sup>	General	Systemic
arom.		Inhalation	5.11 mg/m	population	Systemic
	DNEL	Long term	1.9 mg/m <sup>3</sup>	Workers	Systemic
		Inhalation			Systemic
	DNEL	Long term	178.57 mg/	General	Local
		Inhalation	m <sup>3</sup>	population	
	DNEL	Short term	640 mg/m <sup>3</sup>	General	Local
		Inhalation	5 15 mg/m	population	
	DNEL	Long term	837.5 mg/	Workers	Local
		Inhalation	m <sup>3</sup>	11011013	
	DNEL	Short term	1066.67	Workers	Local
		Inhalation	mg/m <sup>3</sup>	11011013	
	DNEL	Short term	1152 mg/	General	Systemic
		Inhalation	$m^3$	population	Systemic
	DNEL	Short term	1286.4 mg/	Workers	Systemic
		Inhalation	m <sup>3</sup>		Systemic
Reaction Mass of Ethylbenzene and	DNEL	Long term Oral	1.6 mg/kg	General	Systemic
M-Xylene and P-Xylene			bw/day	population	- yourno
	DNEL	Long term	14.8 mg/m <sup>3</sup>	General	Systemic
		Inhalation		population	Cystonio
	DNEL	Long term	77 mg/m³	Workers	Systemic
		Inhalation			- ,
	DNEL	Long term Dermal	108 mg/kg	General	Systemic
		_ong torm Dorman	bw/day	population	- yourno
	DNEL	Long term Dermal	180 mg/kg	Workers	Systemic
			bw/day		- ,
	DNEL	Short term	289 mg/m <sup>3</sup>	Workers	Local
		Inhalation			
	DNEL	Short term	289 mg/m <sup>3</sup>	Workers	Systemic
		Inhalation			- ,
Solvent naphtha (petroleum), light	DNEL	Long term	0.41 mg/m <sup>3</sup>	General	Systemic
arom.		Inhalation		population	- ,
-	DNEL	Long term	1.9 mg/m <sup>3</sup>	Workers	Systemic
		Inhalation			- ,
	DNEL	Long term	178.57 mg/	General	Local
		Inhalation	m <sup>3</sup>	population	
	DNEL	Short term	640 mg/m <sup>3</sup>	General	Local
		Inhalation	- · · · · · · · · · · · · · · · · · · ·	population	
	DNEL	Long term	837.5 mg/	Workers	Local
		Inhalation	m <sup>3</sup>		
	DNEL	Short term	1066.67	Workers	Local
		Inhalation	mg/m <sup>3</sup>		
	DNEL	Short term	1152 mg/	General	Systemic
		Inhalation	m <sup>3</sup>	population	Cysternie
	DNEL	Short term	1286.4 mg/	Workers	Systemic
					Systemic

# VWOODGARD EXT TIMBAPRESERVATIVE SB DARK OAK

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

			•			I
			Inhalation	m³		
	calcium bis(2-ethylhexanoate)	DNEL	Long term Oral	0.167 mg/	General	Systemic
				kg bw/day	population	
		DNEL	Long term Dermal	0.167 mg/	General	Systemic
				kg bw/day	population	
		DNEL	Long term Dermal	0.333 mg/	Workers	Systemic
			<b>J</b>	kg bw/day		-
		DNEL	Long term	0.58 mg/m <sup>3</sup>	General	Systemic
			Inhalation		population	<i>,</i>
		DNEL	Long term	2.351 mg/	Workers	Systemic
			Inhalation	m <sup>3</sup>		- ,
	neodecanoic acid, cobalt salt	DNEL	Long term Oral	32 µg/kg	General	Systemic
		J. NLL	-ong tonn Oral	52 μg/kg bw/day	population	-,
		DNEL	l ong term	43 µg/m <sup>3</sup>	General	Local
			Long term	то рулп		LUCAI
		ראיבי	Inhalation	272 2/	population Workers	
		DNEL	Long term	273.2 µg/	Workers	Local
	Mothyd othyd katawing -		Inhalation	m <sup>3</sup>	Constal	Svoto mi-
	Methyl ethyl ketoxime	DMEL	Long term Oral	1.6 µg/kg	General	Systemic
				bw/day	population	
		DMEL	Long term Dermal	4 µg/kg bw/	vvorkers	Systemic
				day		
		DMEL	Long term	4.82 µg/m³	General	Systemic
			Inhalation		population	
		DMEL	Long term	28 µg/m³	Workers	Systemic
			Inhalation			
		DNEL	Long term	0.43 mg/m <sup>3</sup>	General	Local
			Inhalation	-	population	
		DNEL	Long term	0.9 mg/m <sup>3</sup>	Workers	Local
			Inhalation	Ŭ		
	Mesitylene	DNEL	Long term Oral	15 mg/kg	General	Systemic
			J	bw/day	population	-
		DNEL	Short term	29.4 mg/m <sup>3</sup>	General	Local
			Inhalation		population	
		DNEL	Long term	29.4 mg/m³	General	Local
			Inhalation	g/!!!	population	
		DNEL	Short term	29.4 mg/m³	General	Systemic
			Inhalation	20+ mg/m	population	- jotoffilo
		DNEL	Long term	29.4 mg/m³	General	Systemic
			Inhalation	∠ə.+ my/m²	population	Systemic
		DNEL		100 mg/m³	Workers	Local
			Short term Inhalation	Too mg/m²	VVUINCIS	LUUAI
				100 mala-3	Workora	
		DNEL	Long term	100 mg/m³	Workers	Local
			Inhalation	100	Morter-	Svoto mi-
		DNEL	Short term	100 mg/m³	Workers	Systemic
			Inhalation	100 / 1		Our to and
		DNEL	Long term	100 mg/m³	Workers	Systemic
			Inhalation			
		DNEL	Long term Dermal	9512 mg/	General	Systemic
				kg bw/day	population	
		DNEL	Long term Dermal	16171 mg/	Workers	Systemic
				kg bw/day		
L		I	L İ		k	1

# PNECs

No PNECs available.

# 8.2 Exposure controls

# WOODGARD EXT TIMBAPRESERVATIVE SB DARK OAK

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

Appropriate engineering controls		Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.
Individual protection measu		
Hygiene measures	:	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
Eye/face protection	:	Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.
Skin protection		
Hand protection	:	Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
		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 $\geq$ 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 $\geq$ 0.12 mm. Gloves should be replaced regularly and if there is any sign of damage to the glove material.
		The performance or effectiveness of the glove may be reduced by physical/ chemical damage and poor maintenance.
		The user must check that the final choice of type of glove selected for handling this product is the most appropriate and takes into account the particular conditions of use, as included in the user's risk assessment.
Body protection	:	Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. When there is a risk of ignition from static electricity, wear anti-static protective clothing. For the greatest protection from static discharges, clothing should include anti-static overalls, boots and gloves. Refer to European Standard EN 1149 for further information on material and design requirements and test methods.
Other skin protection	:	Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory protection	:	Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.
Environmental exposure controls	:	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.
Date of issue/Date of revision		: 7-6-2023 Date of previous issue : 15-12-2022 Version : 3 11/23

# 🖊 WOODGARD EXT TIMBAPRESERVATIVE SB DARK OAK

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

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

# 9.1 Information on basic physical and chemical properties

<u>Appearance</u>	
Physical state	: Liquid.
Color	: Various: See label.
Odor	: Not available.
Odor threshold	: Not available.
Melting point/freezing point	: Not available.
Boiling point, initial boiling point, and boiling range	: 138°C (280.4°F)
Flammability	: Not available.
Lower and upper explosion limit	: Not available.
Flash point	: Closed cup: 37°C (98.6°

### : Closed cup: 37°C (98.6°F) [Pensky-Martens]

Ingredient name	°C	°F	Method
Solvent naphtha (petroleum), heavy arom.	220 to 250	428 to 482	ASTM E 659
Solvent naphtha (petroleum), heavy arom.	220 to 250	428 to 482	ASTM E 659
Solvent naphtha (petroleum), heavy arom.	220 to 250	428 to 482	ASTM E 659
2-butoxyethanol	230	446	DIN 51794
Solvent naphtha (petroleum) medium aliph	>220	>428	ASTM E 659
Solvent naphtha (petroleum), medium aliph.	>220	>428	ASTM E 659
Naphtha (petroleum), hydrodesulfurized heavy	280 to 470	536 to 878	
Solvent naphtha (petroleum), light arom.	280 to 470	536 to 878	
Solvent naphtha (petroleum), light arom.	280 to 470	536 to 878	
Naphtha (petroleum), hydrotreated heavy	280 to 470	536 to 878	
Methyl ethyl ketoxime	314 to 317	597.2 to 602.6	EU A.15
Linseed oil	342.85	649.1	
pentan-2-ol	342.85	649.1	
butan-1-ol	355	671	EU A.15
propane-1,2-diol	371	699.8	
stearic acid	400	752	
2-methylpropan-1-ol	415	779	
Zinc stearate	420	788	
Reaction Mass of Ethylbenzene and M-Xylene and P- Xylene	432	809.6	
Mesitylene	559	1038.2	
Phthalic anhydride	580	1076	
ecomposition temperature : Not ava	ailable.		
H : Not ava	ailable. [DIN EN	1262]	
		erature): 81 mm²/s [ mm²/s [DIN EN ISO	
olubility(ies) :			

# 🖊 WOODGARD EXT TIMBAPRESERVATIVE SB DARK OAK

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

2

Media	Result
cold water	Not soluble [OESO (TG 105)]

#### Partition coefficient: n-octanol/ : Not applicable. water

# Vapor pressure

	Va	ipor Pressu	ire at 20°C	V V	apor pres	sure at 50°C
Ingredient name	mm Hg	kPa	Method	mm Hg	kPa	Method
2-methylpropan-1-ol	<12	<1.6	DIN EN 13016-2			
butan-1-ol	<7.5	<1	DIN EN 13016-2			
Reaction Mass of Ethylbenzene and M-Xylene and P-Xylene	6.7	0.89				
Mesitylene	2.4	0.32				
Solvent naphtha (petroleum) medium aliph	1.5 to 4.5	0.2 to 0.6				
Solvent naphtha (petroleum), medium aliph.	1.5 to 4.5	0.2 to 0.6				
2-butoxyethanol	0.75	0.1				
Naphtha (petroleum), hydrotreated heavy	0.75 to 2.25	0.1 to 0.3				
Solvent naphtha (petroleum), light arom.	0.3	0.04				
Solvent naphtha (petroleum), light arom.	0.3	0.04				
propane-1,2-diol	0.15	0.02	EU A.4			
Solvent naphtha (petroleum), heavy arom.	0.02	0.0027				
Solvent naphtha (petroleum), heavy arom.	0.02	0.0027				
Solvent naphtha (petroleum), heavy arom.	0.02	0.0027				
2,6-di-tert-butyl-p-cresol	0.01	0.0013				
Phthalic anhydride	0.0022	0.00029				
Zinc stearate	0	0				

Density

: 0.902 g/cm<sup>3</sup> [DIN EN ISO 2811-1]

# Vapor density

**Particle characteristics** 

Median particle size

Percentage of particles with aerodynamic diameter ≤ 10 μm

: Not applicable. : 🛛

: Not available.

WOODGARD EXT TIMBAPRESERVATIVE SB DARK OAK						
SECTION 10: Stability and reactivity						
10.1 Reactivity	: No specific test data related to reactivity available for this product or its ingredients.					
10.2 Chemical stability	: The product is stable.					
10.3 Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.					
10.4 Conditions to avoid	: Avoid all possible sources of ignition (spark or flame). Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition.					
10.5 Incompatible materials	: Reactive or incompatible with the following materials: oxidizing materials					
10.6 Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.					

# **SECTION 11: Toxicological information**

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

# Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Solvent naphtha (petroleum), medium aliph.	LC50 Inhalation Vapor	Rat	>5500 ppm	4 hours
	LD50 Dermal	Rabbit	>3000 mg/kg	-
	LD50 Oral	Rat	>5000 mg/kg	-
Reaction Mass of Ethylbenzene and M-Xylene and P-Xylene	LC50 Inhalation Gas.	Rat	6670 ppm	4 hours
	LD50 Oral	Rat	4300 mg/kg	-
	LD50 Oral	Rat	4300 mg/kg	-
Solvent naphtha (petroleum), light arom.	LD50 Oral	Rat	8400 mg/kg	-

**Conclusion/Summary** : Not available.

# Acute toxicity estimates

Product/ingredient name	Oral (mg/ kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapors) (mg/l)	Inhalation (dusts and mists) (mg/l)
<b>8</b> 8829	52331.6	45861.9	278089.7	N/A	N/A
Reaction Mass of Ethylbenzene and M-Xylene and P-Xylene	4300	1100	6670	N/A	N/A
Solvent naphtha (petroleum), light arom.	8400	N/A	N/A	N/A	N/A
neodecanoic acid, cobalt salt	500	N/A	N/A	N/A	N/A
Methyl ethyl ketoxime	100	1100	N/A	N/A	N/A

# Irritation/Corrosion

# VOODGARD EXT TIMBAPRESERVATIVE SB DARK OAK

# **SECTION 11: Toxicological information**

Product/ingredient name	Result	Species	Score	Exposure	Observation
Solvent naphtha (petroleum), heavy arom.	Skin - Mild irritant	Rabbit	-	24 hours 500 uL	-
Solvent naphtha (petroleum), light arom.	Eyes - Mild irritant	Rabbit	-	24 hours 100 uL	-
•	Eyes - Mild irritant	Rabbit	-	87 mg	-
	Eyes - Severe irritant	Rabbit	-	24 hours 5 mg	-
	Skin - Mild irritant	Rat	-	8 hours 60 UI	-
	Skin - Moderate irritant	Rabbit	-	100 %	-
	Skin - Moderate irritant	Rabbit	-	24 hours 500 mg	-
Solvent naphtha (petroleum), light arom.	Eyes - Mild irritant	Rabbit	-	24 hours 100 uL	-
Methyl ethyl ketoxime	Eyes - Severe irritant	Rabbit	-	100 uL	-
Mesitylene	Eyes - Mild irritant	Rabbit	-	24 hours 500 mg	-
	Skin - Moderate irritant	Rabbit	-	24 hours 20 mg	-

Conclusion/Summary	i not available.
Sensitization	
<b>Conclusion/Summary</b>	: Not available.
<u>Mutagenicity</u>	
<b>Conclusion/Summary</b>	: Not available.

# **Carcinogenicity**

Product/ingredient name	Result	Species	Dose	Exposure
Reaction Mass of Ethylbenzene and M-Xylene and P-Xylene	benzene and M-Xylene		<75 ppm	103 weeks; 5 days per week
Conclusion/Summary	: Not available.	·	-	
Reproductive toxicity				
Conclusion/Summary	: Not available.			

# **Teratogenicity**

**Conclusion/Summary** : Not available.

# Specific target organ toxicity (single exposure)

Category	Route of exposure	Target organs
Category 3	-	Narcotic effects
Category 3	-	Respiratory tract irritation
Category 3	-	Respiratory tract irritation
Category 3		Narcotic effects
Category 3	-	Respiratory tract irritation
Category 3	-	Respiratory tract irritation
Category 3		Narcotic effects
Category 1	-	upper respiratory tract
Category 3		Narcotic effects
	Category 3 Category 3 Category 3 Category 3 Category 3 Category 3 Category 3 Category 3 Category 1	Category 3 Category 3- -Category 3 Category 3-Category 3 Category 3-Category 3 Category 3-Category 3 Category 3-Category 3 Category 3-

# 🖊 WOODGARD EXT TIMBAPRESERVATIVE SB DARK OAK

# SECTION 11: Toxicological information

0			
Mesitylene	Category 3	-	Respiratory tract
			irritation

# Specific target organ toxicity (repeated exposure)

Product/ingredient name	Category	Route of exposure	Target organs
Maphtha (petroleum), hydrodesulfurized heavy	Category 2	-	respiratory system
Solvent naphtha (petroleum), medium aliph.	Category 1	-	central nervous system (CNS)
Reaction Mass of Ethylbenzene and M-Xylene and P- Xylene	Category 2	-	-
Methyl ethyl ketoxime	Category 2	-	blood system

# Aspiration hazard

Product/ingredient name	Result	
Naphtha (petroleum), hydrodesulfurized heavy	ASPIRATION HAZARD - Category 1	
Solvent naphtha (petroleum) medium aliph	ASPIRATION HAZARD - Category 1	
Solvent naphtha (petroleum), medium aliph.	ASPIRATION HAZARD - Category 1	
Solvent naphtha (petroleum), heavy arom.	ASPIRATION HAZARD - Category 1	
Solvent naphtha (petroleum), light arom.	ASPIRATION HAZARD - Category 1	
Reaction Mass of Ethylbenzene and M-Xylene and P-Xylene	ASPIRATION HAZARD - Category 1	
Solvent naphtha (petroleum), light arom.	ASPIRATION HAZARD - Category 1	

#### Information on the likely : Not available.

#### routes of exposure

#### Potential acute health effects Eye contact : No known significant effects or critical hazards. Inhalation : Can cause central nervous system (CNS) depression. May cause drowsiness or dizziness. Skin contact : No known significant effects or critical hazards. Ingestion : Can cause central nervous system (CNS) depression.

#### Symptoms related to the physical, chemical and toxicological characteristics

Eye contact Inhalation	<ul> <li>No specific data.</li> <li>Adverse symptoms may include the following: nausea or vomiting headache drowsiness/fatigue dizziness/vertigo unconsciousness reduced fetal weight increase in fetal deaths skeletal malformations</li> </ul>
Skin contact	: Adverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations
Ingestion	: Adverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations

# Delayed and immediate effects and also chronic effects from short and long term exposure Short term exposure

WOODGARD EXT TIMBAPRESERVATIVE SB DARK OAK			
SECTION 11: Toxicological information			
Potential immediate effects	: Not available.		
Potential delayed effects	: Not available.		
<u>Long term exposure</u>			
Potential immediate effects	: Not available.		
Potential delayed effects	: Not available.		
Potential chronic health effe	ects		
Not available.			
Conclusion/Summary	: Not available.		
General	: May cause damage to organs through prolonged or repeated exposure.		
Carcinogenicity	: May cause cancer. Risk of cancer depends on duration and level of exposure.		
Mutagenicity	: No known significant effects or critical hazards.		
Reproductive toxicity	: May damage the unborn child.		

# 11.2 Information on other hazards

11.2.1 Endocrine disrupting properties

Not available.

### 11.2.2 Other information

Not available.

# **SECTION 12: Ecological information**

#### 12.1 Toxicity

There are no data available on the mixture itself. Do not allow to enter drains or watercourses.

The mixture has been assessed following the summation method of the CLP Regulation (EC) No 1272/2008 and is classified for eco-toxicological properties accordingly. See Sections 2 and 3 for details.

Product/ingredient name	Result	Species	Exposure
Reaction Mass of Ethylbenzene and M-Xylene and P-Xylene	Acute LC50 8.5 ppm Marine water	Crustaceans - Palaemonetes pugio - Adult	48 hours
	Acute LC50 8500 μg/l Marine water	Crustaceans - Palaemonetes pugio	48 hours
	Acute LC50 15700 µg/l Fresh water	Fish - Lepomis macrochirus - Juvenile (Fledgling, Hatchling, Weanling)	96 hours
	Acute LC50 13400 µg/l Fresh water	Fish - Pimephales promelas	96 hours
Mesitylene	Chronic NOEC 0.4 mg/l Fresh water	Daphnia - Daphnia magna	21 days
Conclusion/Summary	: Not available.	<u>.</u>	•

# 12.2 Persistence and degradability

**Conclusion/Summary** : Not available.

Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability
Reaction Mass of Ethylbenzene and M-Xylene and P-Xylene	-	-	Readily

#### 12.3 Bioaccumulative potential

Date of issue/Date of revisi
------------------------------

# 🔽 WOODGARD EXT TIMBAPRESERVATIVE SB DARK OAK

# **SECTION 12: Ecological information**

Product/ingredient name	LogPow	BCF	Potential	
Naphtha (petroleum), hydrodesulfurized heavy	-	10 to 2500	high	
Solvent naphtha (petroleum), heavy arom.	2.8 to 6.5	99 to 5780	high	
Solvent naphtha (petroleum), light arom.	-	10 to 2500	high	
Reaction Mass of Ethylbenzene and M-Xylene and P-Xylene	3.12	8.1 to 25.9	low	
Solvent naphtha (petroleum), light arom.	-	10 to 2500	high	
calcium bis (2-ethylhexanoate)	-	2.96	low	
neodecanoic acid, cobalt salt	-	15600	high	
Methyl ethyl ketoxime	0.63	2.5 to 5.8	low	
Mesitylene	3.42	161	low	

12.4 Mobility in soil	
Soil/water partition	: Not available.
coefficient (Koc)	
Mobility	: Not available.

### 12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

#### 12.6 Endocrine disrupting properties

Not available.

#### 12.7 Other adverse effects

No known significant effects or critical hazards.

# **SECTION 13: Disposal considerations**

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

# 13.1 Waste treatment methods

<u>Product</u>	
Methods of disposal	: The generation of waste should be avoided or minimized wherever possible. 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. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.
Hazardous waste	: The classification of the product may meet the criteria for a hazardous waste.
Disposal considerations	<ul> <li>Do not allow to enter drains or watercourses.</li> <li>Dispose of according to all federal, state and local applicable regulations.</li> <li>If this product is mixed with other wastes, the original waste product code may no longer apply and the appropriate code should be assigned.</li> <li>For further information, contact your local waste authority.</li> </ul>

#### European waste catalogue (EWC)

The European Waste Catalogue classification of this product, when disposed of as waste, is:

Date of issue/Date of revision	: 7-6-2023	Date of previous issue	: 15-12-2022	Version : 3	18/23	
--------------------------------	------------	------------------------	--------------	-------------	-------	--

# 🔽 WOODGARD EXT TIMBAPRESERVATIVE SB DARK OAK

# **SECTION 13: Disposal considerations**

	Waste code	Waste designation		
	EWC 08 01 11*	waste paint and varnish containing organic solvents or other hazardous substances		
F	Packaging			
	Methods of disposal	: The generation of waste should be avoided or minimized wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.		
	Disposal considerations	<ul> <li>Using information provided in this safety data sheet, advice should be obtained from the relevant waste authority on the classification of empty containers. Empty containers must be scrapped or reconditioned. Dispose of containers contaminated by the product in accordance with local or national legal provisions.</li> </ul>		
S	Special precautions	: This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Vapor from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.		

# **SECTION 14: Transport information**

	ADR/RID	IMDG		
14.1 UN number	UN1263	UN1263		
14.2 UN proper shipping name	PAINT	PAINT		
14.3 Transport hazard class(es)	3	3		
14.4 Packing group	111	111		
14.5 Environmental hazards	Yes.	Marine Pollutant(s): Naphtha (petroleum), hydrodesulfurized heavy, Solvent naphtha (petroleum), heavy arom.		
Additional informat	ion			
ADR/RID IMDG	sizes of ≤5 L or ≤5 kg. Tunnel code (D/E) : <u>Emergency schedules</u> F-E, S-E	Tunnel code (D/E)		
14.6 Special precaut user	upright and secure. Ensure that pe	: <b>Transport within user's premises:</b> always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.		
14.7 Transport in bu according to IMO instruments	lk : Not available.			

WOODGARD EXT TIMBAP	RESERVATIVE	E SB DARK OAK			
SECTION 15: Regulatory information					
15.1 Safety, health and enviro	-	• •	ific for the substand	ce or mixture	
EU Regulation (EC) No. 190	•				
<u>Annex XIV - List of substan</u>	nces subject to	o authorization			
Annex XIV					
None of the components a	None of the components are listed.				
Substances of very high	<u>concern</u>				
None of the components a	re listed.				
Annex XVII - Restrictions : Restricted to professional users. on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles					
Other EU regulations					
VOC		ons of Directive 2004/42 el and/or technical data s			the
VOC for Ready-for-Use Mixture	: Not availab	le.			
Industrial emissions (integrated pollution prevention and control) - Air	: Not listed				
Industrial emissions : Not listed (integrated pollution prevention and control) - Water					
Ozone depleting substanc Not listed.	<u>es (1005/2009/</u>	<u>EU)</u>			
Prior Informed Consent (P	<u>IC) (649/2012/E</u>	<u>EU)</u>			
Not listed.					
Persistent Organic Polluta Not listed.	<u>nts</u>				
<u>Seveso Directive</u>					
This product is controlled un	der the Seveso	Directive			
Danger criteria					
Category					
P5c					
E2					
International regulations					
Chemical Weapon Convention List Schedules I, II & III Chemicals					
Not listed.					
Montreal Protocol Not listed.					
Stockholm Convention on F Not listed.	Persistent Orga	anic Pollutants			
Date of issue/Date of revision	: 7-6-2023	Date of previous issue	: 15-12-2022	Version : 3	20/23

# WOODGARD EXT TIMBAPRESERVATIVE SB DARK OAK

# **SECTION 15: Regulatory information**

Rotterdam Convention on Prior Informed Consent (PIC)

Not listed.

### **UNECE Aarhus Protocol on POPs and Heavy Metals**

Not listed.

# **15.2 Chemical Safety** : No Chemical Safety Assessment has been carried out. **Assessment**

# **SECTION 16: Other information**

Indicates information that has changed from previously issued version.

Abbreviations and acronyms	<ul> <li>ATE = Acute Toxicity Estimate CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008] DMEL = Derived Minimal Effect Level DNEL = Derived No Effect Level EUH statement = CLP-specific Hazard statement N/A = Not available PBT = Persistent, Bioaccumulative and Toxic</li> </ul>
	PBT = Persistent, Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration
	RRN = REACH Registration Number
	SGG = Segregation Group
	vPvB = Very Persistent and Very Bioaccumulative

#### Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification	Justification
Flam. Liq. 3, H226	On basis of test data
Carc. 1B, H350	Calculation method
Repr. 1B, H360D	Calculation method
STOT SE 3, H336	Calculation method
STOT RE 2, H373	Calculation method
Aquatic Chronic 2, H411	Calculation method

### Full text of abbreviated H statements

<b>₩</b> 226	Flammable liquid and vapor.
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H350	May cause cancer.
H360D	May damage the unborn child.
H361	Suspected of damaging fertility or the unborn child.
H370	Causes damage to organs.
H372	Causes damage to organs through prolonged or repeated
	exposure.
H373	May cause damage to organs through prolonged or repeated
	exposure.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
EUH066	Repeated exposure may cause skin dryness or cracking.

# WOODGARD EXT TIMBAPRESERVATIVE SB DARK OAK

# **SECTION 16: Other information**

Full text of classifications [CLP/GHS]

Date of issue/ Date of : 7-6-2023		
Date of printing	: 23-6-2023	
		Category 3
STOT SE 3		SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) -
STOT SE 1		SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) - Category 1
		EXPOSURE) - Category 2
STOT RE 2		SPECIFIC TARGET ORGAN TOXICITY (REPEATED
		EXPOSURE) - Category 1
STOT RE 1		SPECIFIC TARGET ORGAN TOXICITY (REPEATED
Skin Sens. 1		SKIN SENSITIZATION - Category 1
Repr. 2 Skin Irrit. 2		TOXIC TO REPRODUCTION - Category 2 SKIN CORROSION/IRRITATION - Category 2
Repr. 1B		TOXIC TO REPRODUCTION - Category 1B
Flam. Liq. 3		FLAMMABLE LIQUIDS - Category 3
Eye Irrit. 2		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2
Eye Dam. 1		SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
Carc. 1B		CARCINOGENICITY - Category 1B
Asp. Tox. 1		ASPIRATION HAZARD - Category 1
Aquatic Chronic 3		AQUATIC HAZARD (LONG-TERM) - Category 3
Aquatic Chronic 2		AQUATIC HAZARD (LONG-TERM) - Category 2
Acute Tox. 4		ACUTE TOXICITY - Category 4
Acute Tox. 3		ACUTE TOXICITY - Category 3

revision	
Date of previous issue	: 15-12-2022
Version	: 3

# Notice to reader

IMPORTANT NOTE The information in this data sheet is not intended to be exhaustive and is based on the present state of our knowledge and on current laws: any person using the product for any purpose other than that specifically recommended in the technical data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. Always read the Material Safety Data Sheet and the Technical Data Sheet for this product if available. All advice we give or any statement made about the product by us (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing otherwise, we do not accept any liability whatsoever for the performance of the product or for any loss or damage arising out of the use of the product. All products supplied and technical advice given are subject to our standard terms and conditions of sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is subject to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to verify that this data sheet is current prior to using the product.

Brand names mentioned in this data sheet are trademarks of or are licensed to AkzoNobel.

#### Head Office

AkzoNobel Decorative Coatings BV, Christian Neefestraat 2, 1077 WW Amsterdam, The Netherlands

WOODGARD EXT TIMBAPRESERVATIVE SB DARK OAK