

This safety data sheet was created pursuant to the requirements of: REACH Regulation (EC) No 1907/2006, as retained in UK law by (SI 2019/758 as amended)

**DEEPKILL TIMBER PTE Supercedes date** 09-Sep-2022

Revision date 13-Aug-2024 Revision Number 4

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

1.1. Product identifier

Product Name DEEPKILL TIMBER PTE

Pure substance/mixture Mixture

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

Recommended use Biocidal Products (e.g. disinfectants, pest control) Restricted to professional users

Uses advised against Consumer use

Reason why uses advised against Restricted substance per REACH Annex XVII

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

#### **Company Name**

Bostik Limited Common Rd ST16 3EH Stafford UK

Tel: +44 (1785) 27 26 25 Fax: +44 (1785) 25 72 36

E-mail address SDS.box-EU@bostik.com

1.4. Emergency telephone number

United Kingdom Bostik: +44 (1785) 272650 (9am to 5pm Mon-Fri)

NHS: 111

## **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

GB CLP (SI 2020/1567 as amended)

Reproductive toxicity	Category 1B - (H360D)
Acute aquatic toxicity	Category 1 - (H400)
Chronic aquatic toxicity	Category 1 - (H410)

### 2.2. Label elements

Contains Propiconazole;



United Kingdom - BE Page 1 / 14

DEEPKILL TIMBER PTE
Supercedes date 09-Sep-2022

Revision date 13-Aug-2024 Revision Number 4

#### Signal word

Danger

#### **Hazard statements**

H360D - May damage the unborn child.

H410 - Very toxic to aquatic life with long lasting effects.

### **EU Specific Hazard Statements**

EUH208 - Contains 3-lodo-2-propynyl butylcarbamate [IPBC] & Permethrin & reaction mass of

5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT] & Propiconazole. May produce an allergic reaction

EUH066 - Repeated exposure may cause skin dryness or cracking

### Precautionary Statements - EU (§28, 1272/2008)

P201 - Obtain special instructions before use

P273 - Avoid release to the environment

P280 - Wear protective gloves/protective clothing/eye protection/face protection

P308 + P313 - IF exposed or concerned: Get medical advice/attention

P391 - Collect spillage

P405 - Store locked up

P501 - Dispose of contents/ container to an approved waste disposal plant

#### Special provisions concerning the labelling of certain mixtures

Restricted to professional users.

#### 2.3. Other hazards

No information available.

#### PBT & vPvB

This mixture contains no substance considered to be persistent, bioaccumulating or toxic (PBT). This mixture contains no substance considered to be very persistent nor very bioaccumulating (vPvB).

## SECTION 3: Composition/information on ingredients

#### 3.1 Substances

Not applicable

#### 3.2 Mixtures

Chemical name	EC No (EU	CAS No	Classification	Specific	M-Factor	M-Factor	REACH
	Index No).		according to	concentration limit		(long-ter	registration
			Regulation (EC) No.	(SCL)		m)	number
			1272/2008 [CLP]				
Petroleum distillates,	265-149-8	64742-47-8	Asp. Tox. 1 (H304)	-	-	-	01-2119484819-
hydrotreated light	(649-422-00-		(EUH066)				18-XXXX
40 - <80 %	2)						
Propiconazole	262-104-4	60207-90-1	Acute Tox. 4 (H302)	-	1	1	-
0.1- <1 %	(613-205-00-		Skin Sens. 1 (H317)				
	0)		Repr. 1B (H360D)				
			Aquatic Acute 1 (H400)				
			Aquatic Chronic 1 (H410)				
3-lodo-2-propynyl	259-627-5	55406-53-6	Acute Tox. 4 (H302)	-	10	1	-
butylcarbamate [IPBC]	(616-212-00-		Acute Tox. 3 (H331)				
0.1 - <0.5 %	7)		Eye Dam. 1 (H318)				
			Skin Sens. 1 (H317)				
			STOT RE 1 (H372)				
			Aquatic Acute 1 (H400)				
			Aquatic Chronic 1 (H410)				
Permethrin	258-067-9	52645-53-1	Acute Tox. 4 (H302)	-	1000	1000	-
0.1 - <0.5 %	(613-058-00-		Acute Tox. 4 (H332)				
	2)		Skin Sens. 1 (H317)				
			Aquatic Acute 1 (H400)				

United Kingdom - BE Page 2 / 14

DEEPKILL TIMBER PTE Supercedes date 09-Sep-2022 Revision date 13-Aug-2024 Revision Number 4

			Aquatic Chronic 1 (H410)				
reaction mass of	611-341-5	55965-84-9	Acute Tox. 3 (H301)	Eye Dam. 1 ::	100	100	-
5-chloro-2-methyl-2H-iso			Acute Tox. 2 (H310)	C>=0.6%			
thiazol-3-one and			Acute Tox. 2 (H330)	Eye Irrit. 2 ::			
2-methyl-2H-isothiazol-3-			Skin Corr. 1C (H314)	0.06%<=C<0.6%			
one (3:1) [C(M)IT/MIT]			Eye Dam. 1 (H318)	Skin Corr. 1C ::			
<0.0015 %			Skin Sens. 1A (H317)	C>=0.6%			
			Aquatic Acute 1 (H400)	Skin Irrit. 2 ::			
			Aquatic Chronic 1	0.06%<=C<0.6%			
			· (H410)	Skin Sens. 1A ::			
			(EUH071)	C>=0.0015%			

Full text of H- and EUH-phrases: see section 16

#### Acute Toxicity Estimate

If LD50/LC50 data is not available or does not correspond to the classification category, then the appropriate conversion value from CLP Annex I, Table 3.1.2, is used to calculate the acute toxicity estimate (ATEmix) for classifying a mixture based on its components

Chemical name	EC No (EU Index No)	CAS No.	Oral LD50 mg/kg	Dermal LD50 mg/kg	Inhalation LC50 - 4 hour - dust/mist - mg/L	Inhalation LC50 - 4 hour - vapour - mg/L	Inhalation LC50 - 4 hour - gas - ppm
Petroleum distillates, hydrotreated light	265-149-8 (649-422-00-2)	64742-47-8	-	-	-	-	-
Propiconazole	262-104-4 (613-205-00-0)	60207-90-1	550	-	-	-	-
3-lodo-2-propynyl butylcarbamate [IPBC]	259-627-5 (616-212-00-7)	55406-53-6	1056	-	0.67	-	-
Permethrin	258-067-9 (613-058-00-2)	52645-53-1	220	-	1.5	-	-
reaction mass of 5-chloro-2-methyl-2H-is othiazol-3-one and 2-methyl-2H-isothiazol- 3-one (3:1) [C(M)IT/MIT]		55965-84-9	66	141	0.17	-	-

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

#### **Notes**

See section 16 for more information

Chemical name	Notes
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT] - 55965-84-9	В

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

## 4.1. Description of first aid measures

**General advice** Show this safety data sheet to the doctor in attendance.

**Inhalation** Remove to fresh air. IF exposed or concerned: Get medical advice/attention.

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper

United Kingdom - BE Page 3 / 14

DEEPKILL TIMBER PTE
Supercedes date 09-Sep-2022

Revision date 13-Aug-2024 Revision Number 4

eyelids. Consult a doctor.

**Skin contact**Wash skin with soap and water. In the case of skin irritation or allergic reactions see a

doctor.

Ingestion Clean mouth with water. Do NOT induce vomiting. Drink 1 or 2 glasses of water. Never

give anything by mouth to an unconscious person.

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

**Symptoms** No information available.

Effects of Exposure May cause adverse reproductive effects - such as birth defect, miscarriages, or infertility.

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

Note to doctors No information available.

## **SECTION 5: Firefighting measures**

5.1. Extinguishing media

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the

surrounding environment.

Unsuitable extinguishing media Full water jet.

5.2. Special hazards arising from the substance or mixture

Specific hazards arising from the

chemical

No information available.

5.3. Advice for firefighters

Special protective equipment and precautions for fire-fighters

Special protective equipment and Firefighters should wear self-contained breathing apparatus and full firefighting turnout

gear. Use personal protection equipment.

## SECTION 6: Accidental release measures

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

**Personal precautions** Ensure adequate ventilation.

6.2. Environmental precautions

**Environmental precautions** Do not flush into surface water or sanitary sewer system. Keep out of waterways.

6.3. Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Take up mechanically, placing in appropriate containers for disposal.

**Prevention of secondary hazards** Clean contaminated objects and areas thoroughly observing environmental regulations.

6.4. Reference to other sections

United Kingdom - BE Page 4 / 14

DEEPKILL TIMBER PTE
Supercedes date 09-Sep-2022

Revision date 13-Aug-2024 Revision Number 4

**Reference to other sections** See section 8 for more information. See section 13 for more information.

## SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact

with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Remove

contaminated clothing and shoes.

General hygiene considerations Do not eat, drink or smoke when using this product. Wash hands before breaks and

immediately after handling the product.

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

**Storage Conditions** Keep at temperatures between 5 and 35 °C. Store locked up. Keep from freezing.

Recommended storage

temperature

Do not freeze.

### 7.3. Specific end use(s)

#### Specific use(s)

Restricted to professional users. Biocidal Products (e.g. disinfectants, pest control).

Risk Management Methods (RMM) The information required is contained in this Safety Data Sheet.

Other information Observe technical data sheet.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

**Exposure Limits** 

**Derived No Effect Level (DNEL)** No information available

Derived No Effect Level (DNEL)							
Petroleum distillates, hydrotreated light (64742-47-8)							
3-lodo-2-propynyl butylcarbamate [IPBC] (55406-53-6)							
Type	Exposure route	Derived No Effect Level (DNEL)	Safety factor				
worker Long term Systemic health effects	Inhalation	0.023 mg/m³					
worker Short term Systemic health effects	Inhalation	1.16 mg/m³					
worker Long term Systemic health effects	Dermal	2 mg/kg bw/d					

Derived No Effect Level (DNEL)								
Petroleum distillates, hydrotreated light (64742-47-8)								
Туре	Process of the second	Derived No Effect Level (DNEL)	Safety factor					
Consumer Long term	Oral	19 mg/kg bw/d						

United Kingdom - BE Page 5 / 14

DEEPKILL TIMBER PTE
Supercedes date 09-Sep-2022

Revision date 13-Aug-2024 Revision Number 4

Systemic nearth effects
-------------------------

# Predicted No Effect Concentration (PNEC)

Predicted No Effect Concentration (PNEC)	
3-lodo-2-propynyl butylcarbamate [IPBC] (55406-53-	6)
Environmental compartment	Predicted No Effect Concentration (PNEC)
Freshwater	0.001 mg/l
Sewage treatment plant	0.44 mg/l
Freshwater sediment	0.017 mg/kg dry weight
Marine sediment	0.002 mg/kg dry weight
Soil	0.005 mg/kg dry weight

#### 8.2. Exposure controls

**Engineering controls** Ensure adequate ventilation, especially in confined areas.

Personal protective equipment

**Eye/face protection** Tight sealing safety goggles.

Hand protection Wear protective gloves. Gloves must conform to standard EN 374. Ensure that the

breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. The breakthrough time of the gloves depends on the material and the thickness as well as the temperature. Gloves should be

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

**Skin and body protection** Suitable protective clothing. Wear chemical resistant clothing such as gloves, apron,

boots or whole bodysuits made from neoprene, as appropriate. Antistatic footwear.

Gloves made of plastic or rubber.

**Respiratory protection** Ensure adequate ventilation, especially in confined areas.

Environmental exposure controls Local authorities should be advised if significant spillages cannot be contained. Do not

allow into any sewer, on the ground or into any body of water. Prevent product from

entering drains.

## SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical stateLiquidAppearanceGelColourWhiteOdourOdourless.

Property Values Remarks • Method

Melting point / freezing point No data available None known

Initial boiling point and boiling > 60 °C

range

Flammability No data available

Flammability Limit in Air None known

Upper flammability or explosive No data available

limits

Lower flammability or explosive No data available

limits

Flash point No data available

Autoignition temperatureNo data availableNone knownDecomposition temperatureNone known

**pH** 6.5 -

pH (as aqueous solution) No data available None known

Kinematic viscosity 15854 mm²/s

Dynamic viscosity 13000 mPa s @ 20 °C

**Dynamic viscosity** 13000 mPa s @ 20 °0 Water solubility Dispersible.

United Kingdom - BE Page 6 / 14

DEEPKILL TIMBER PTE
Supercedes date 09-Sep-2022

Revision date 13-Aug-2024 Revision Number 4

Solubility(ies)No data availableNone knownPartition coefficientNo data availableNone knownVapour pressureNo data availableNone knownRelative density0.831 -None known

Bulk density
No data available
Liquid Density
0.82 - 0.86 g/ml

Relative vapour density No data available None known

Particle characteristics

Particle Size No information available Particle Size Distribution No information available

9.2. Other information

Solid content (%) No information available

VOC content No data available

9.2.1. Information with regards to physical hazard classes Not applicable

9.2.2. Other safety characteristics

No information available

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

10.1. Reactivity

**Reactivity** No information available.

10.2. Chemical stability

**Stability** Stable under normal conditions.

**Explosion data** 

Sensitivity to mechanical None.

impact

Sensitivity to static discharge None.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

10.4. Conditions to avoid

Conditions to avoid Do not freeze.

10.5. Incompatible materials

Incompatible materials Strong oxidising agents.

10.6. Hazardous decomposition products

Hazardous decomposition None under normal use conditions. Stable under recommended storage conditions.

products

### SECTION 11: Toxicological information

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

Information on likely routes of exposure

**Product Information** 

United Kingdom - BE Page 7 / 14

DEEPKILL TIMBER PTE Supercedes date 09-Sep-2022 Revision date 13-Aug-2024 Revision Number 4

**Inhalation** Based on available data, the classification criteria are not met.

Eye contact Based on available data, the classification criteria are not met.

**Skin contact** Based on available data, the classification criteria are not met.

**Ingestion** Based on available data, the classification criteria are not met.

Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** No information available.

Acute toxicity

#### **Numerical measures of toxicity**

The following values are calculated based on chapter 3.1 of the GHS document

#### **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Petroleum distillates,	>5000 mg/kg (Rattus)	> 2000 mg/kg (Oryctolagus	>5.2 mg/L (Rattus) 4 h
hydrotreated light		cuniculus)	
Propiconazole	=550 mg/kg (Rattus)	> 4 g/kg (Rattus) > 4000	=1264 mg/m <sup>3</sup> (Rattus) 4 h >
	(OECD 425)	mg/kg (Oryctolagus cuniculus)	5800 mg/m³ (Rattus) 4 h
3-lodo-2-propynyl	LD50 =1056 mg/Kg (Rattus)	LD50 >2000 mg/Kg (Rattus)	=0.67 mg/L (Rattus) 4 h
butylcarbamate [IPBC]	(OECD 401)		
Permethrin	=554 mg/kg (Rattus)	= 1750 mg/kg (Rattus)	> 0.69 mg/L (Rat) 4 h
reaction mass of 5-chloro-2-methyl-2H-isothiazo I-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT]	66 mg/kg (Rat)	LD50 = 8141 mg/kg (Rat) OECD 402	= 0.33 mg/L (Rat) 4h

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Skin corrosion/irritation**Based on available data, the classification criteria are not met.

Serious eye damage/eye irritation Based on available data, the classification criteria are not met.

**Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.

**Germ cell mutagenicity** Based on available data, the classification criteria are not met.

Carcinogenicity Based on available data, the classification criteria are not met.

United Kingdom - BE Page 8 / 14

DEEPKILL TIMBER PTE Supercedes date 09-Sep-2022 Revision date 13-Aug-2024 Revision Number 4

Reproductive toxicity Classification based on data available for ingredients. May damage fertility or the unborn

child.

The table below indicates ingredients above the cut-off threshold considered as relevant which are listed as reproductive toxins.

Chemical name	European Union
Propiconazole	Repr. 1B

**STOT - single exposure** Based on available data, the classification criteria are not met.

**STOT - repeated exposure**Based on available data, the classification criteria are not met.

Aspiration hazard Based on available data, the classification criteria are not met.

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

Endocrine disrupting properties No information available.

11.2.2. Other information

Other adverse effects No information available.

## **SECTION 12: Ecological information**

12.1. Toxicity

**Ecotoxicity** Very toxic to aquatic life with long lasting effects.

Chemical name	Algae/aquatic	Fish	Toxicity to	Crustacea	M-Factor	M-Factor
	plants		microorganisms			(long-term)
Petroleum distillates,	-	LC50: =2.2mg/L	-	LC50:		
hydrotreated light		(96h, Lepomis		=4720mg/L (96h,		
64742-47-8		macrochirus)		Den-dronereides		
		LC50: =2.4mg/L		heteropoda)		
		(96h,				
		Oncorhynchus				
		mykiss) LC50:				
		=45mg/L (96h,				
		Pimephales				
		promelas)				
Propiconazole	-	-	-	-	1	1
60207-90-1	E050 (701 )	1.050.001		E050 (40L )	40	4
3-lodo-2-propynyl	EC50 (72 hrs)	LC50 96 h	-	EC50 (48hrs)	10	1
butylcarbamate [IPBC]		0.049 - 0.079		0.16 mg/l -		
55406-53-6	Scenedesmus	mg/L		Daphnia magna		
	subspicatus	(Oncorhynchus				
		mykiss				
Permethrin		flow-through)			1000	1000
52645-53-1	-	LC50 96 h 0.00049 -	-	-	1000	1000
52645-55-1		0.00049 - 0.00097 mg/L				
		(Oncorhynchus				
		mykiss				
		flow-through)				
reaction mass of	EC50 (72h)	EC50 (96h) =	_	EC50 (48h) =0.1	100	100
Teachor mass of	LU30 (1211)	L COO (9011) =		LOJU (4011) =0.1	100	100

United Kingdom - BE Page 9 / 14

DEEPKILL TIMBER PTE Supercedes date 09-Sep-2022 Revision date 13-Aug-2024 Revision Number 4

5-chloro-2-methyl-2H-is	=0.048 mg/L	0.22 mg/L	mg/L (Daphnia	
othiazol-3-one and	(Pseudokirchner	(Oncorhynchus	magna) (OECD	
2-methyl-2H-isothiazol-	iella subcapitata)	mykiss) (OECD	202)	
3-one (3:1)	(OECD 201)	211)		
[C(M)IT/MIT]				
55965-84-9				

## 12.2. Persistence and degradability

Persistence and degradability No information available.

3-lodo-2-propynyl butylcarbamate [IPBC] (55406-53-6)

e loue 2 propyriyr burylearbarnate [ii 20] (ee lee ce c)			
Method	Exposure time	Value	Results
OECD Test No. 301F: Ready	28 days		Not readily biodegradable
Biodegradability: Manometric	·		
Respirometry Test (TG 301 F)			

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT] (55965-84-9)

Method	Exposure time	Value	Results
OECD Test No. 301B: Ready	28 days	biodegradation	Not readily biodegradable
Biodegradability: CO2 Evolution Test			
(TG 301 B)			

### 12.3. Bioaccumulative potential

#### **Bioaccumulation**

**Component Information** 

	Component information		
Chemical name		Partition coefficient	
3-lodo-2-propynyl butylcarbamate [IPBC]		2.88	
	Permethrin	6.5	
	reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and	0.7	
	2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT]		

### 12.4. Mobility in soil

Mobility in soil No information available.

12.5. Results of PBT and vPvB assessment

threshold of declaration.

Chemical name	PBT and vPvB assessment	
Petroleum distillates, hydrotreated light	The substance is not PBT / vPvB	
Propiconazole	The substance is not PBT / vPvB	
3-lodo-2-propynyl butylcarbamate [IPBC]	The substance is not PBT / vPvB	
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and	The substance is not PBT / vPvB	
2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT]		

## 12.6. Endocrine disrupting properties

**Endocrine disrupting properties** No information available.

## 12.7. Other adverse effects

No information available.

## **SECTION 13: Disposal considerations**

United Kingdom - BE Page 10 / 14

DEEPKILL TIMBER PTE
Supercedes date 09-Sep-2022

Revision date 13-Aug-2024 Revision Number 4

13.1. Waste treatment methods

Waste from residues/unused products

Dispose of in accordance with local regulations. Dispose of waste in accordance with

environmental legislation.

Contaminated packaging Do not reuse empty containers.

Other information Waste codes should be assigned by the user based on the application for which the

product was used.

### **SECTION 14: Transport information**

**Note:** The shipping descriptions shown here are for bulk shipments only, and may not apply to

shipments made in non-bulk packages (see regulatory definition). The information shown here, may not always agree with the bill of lading shipping description for the material.

Keep from freezing.

Land transport (ADR/RID)

14.1 UN number or ID number UN3082

**14.2 UN proper shipping name** Environmentally hazardous substances, liquid, n.o.s. (Propiconazole, 3-lodo-2-propynyl

butylcarbamate [IPBC])

14.3 Transport hazard class(es)

Labels 9
4 Packing group III

**14.4 Packing group**Description
UN3082, Environmentally hazardous substances, liquid, n.o.s. (Propiconazole,

3-lodo-2-propynyl butylcarbamate [IPBC]), 9, III, (-)

14.5 Environmental hazards

14.6 Special precautions for user

**Special Provisions** 274, 335, 601, 375

Classification code M6
Tunnel restriction code (-)
Limited quantity (LQ) 5 L
ADR Hazard Id (Kemmler 90

Number)

**IMDG** 

14.1 UN number or ID number UN3082

**14.2 UN proper shipping name** Environmentally hazardous substances, liquid, n.o.s. (Propiconazole, 3-lodo-2-propynyl

butylcarbamate [IPBC])

14.3 Transport hazard class(es)

14.4 Packing group

**Description** UN3082, Environmentally hazardous substances, liquid, n.o.s. (Propiconazole,

3-lodo-2-propynyl butylcarbamate [IPBC]), 9, III, Marine pollutant

14.5 Marine pollutant

14.6 Special precautions for user

Special Provisions 274, 335, 969 Limited Quantity (LQ) 5 L

EmS-No. 5 L F-A, S-F

14.7 Maritime transport in bulk according to IMO instruments

Transport in bulk according to Annex II of MARPOL and the IBC Code Not applicable

Air transport (ICAO-TI / IATA-DGR)

14.1 UN number or ID number UN3082

**14.2 UN proper shipping name** Environmentally hazardous substances, liquid, n.o.s. (Propiconazole, 3-lodo-2-propynyl

butylcarbamate [IPBC])

14.3 Transport hazard class(es) 9

14.4 Packing group

**Description** UN3082, Environmentally hazardous substances, liquid, n.o.s. (Propiconazole,

3-lodo-2-propynyl butylcarbamate [IPBC]), 9, III

14.5 Environmental hazards Ye

United Kingdom - BE Page 11 / 14

DEEPKILL TIMBER PTE Supercedes date 09-Sep-2022 Revision date 13-Aug-2024 Revision Number 4

#### 14.6 Special precautions for user

Special Provisions A97, A158, A197, A215

Limited quantity (LQ) 30 kg G ERG Code 9L

### Section 15: REGULATORY INFORMATION

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

#### **European Union**

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

Check whether measures in accordance with Directive 94/33/EC for the protection of young people at work must be taken.

Take note of Directive 92/85/EC on the protection of pregnant and breastfeeding women at work

#### Registration, Evaluation, Authorisation, and Restriction of Chemicals (REACh) Regulation (EC 1907/2006)

#### **SVHC: Substances of Very High Concern for Authorisation:**

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

## EU-REACH (1907/2006) - Annex XVII - Substances subject to Restriction

This product contains one or more substance(s) subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII).

Chemical name	CAS No.	Restricted substance per REAC Annex XVII	
Propiconazole	60207-90-1	Use restricted. See entry 30. Use restricted. See entry 75.	

30 . Reserved for industrial and professional use.

#### Substance subject to authorisation per REACH Annex XIV

This product does not contain substances subject to authorisation (Regulation (EC) No. 1907/2006 (REACH), Annex XIV)

### Biocidal Products Regulation (EU) No 528/2012 (BPR)

Contains a biocide: Contains C(M)IT/MIT (3:1). May produce an allergic reaction

#### **Export Notification requirements**

This product contains substances which are regulated pursuant to Regulation (EC) No. 649/2012 of the European parliament and of the council concerning the export and import of dangerous chemicals above the level that triggers a labeling obligation under Regulation (EC) No 1272/2008.

Therefore this product is subject to prior informed consent notification .

Chemical name	European Export/Import Restrictions per (EC) 649/2012 -	
	Annex Number	
Propiconazole - 60207-90-1	l.1	
Permethrin - 52645-53-1	l.1	

### Dangerous substance category per Seveso Directive (2012/18/EU)

E1 - Hazardous to the Aquatic Environment in Category Acute 1 or Chronic 1

#### Ozone-depleting substances (ODS) regulation (EC) 1005/2009

Not applicable

United Kingdom - BE Page 12 / 14

**DEEPKILL TIMBER PTE** Supercedes date 09-Sep-2022 Revision date 13-Aug-2024 **Revision Number** 4

#### **Persistent Organic Pollutants**

Not applicable

### REGULATION (EU) 2019/1148 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 20 June 2019 on the marketing and use of explosives precursors

Not applicable

#### National regulations

### 15.2. Chemical safety assessment

Chemical Safety Assessments have been carried out by the Reach registrants for substances registered at >10 tpa. Chemical Safety Assessment has been carried out for this mixture

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

### Key or legend to abbreviations and acronyms used in the safety data sheet

## Full text of H-Statements referred to under section 3

H301 - Toxic if swallowed

H302 - Harmful if swallowed

H304 - May be fatal if swallowed and enters airways

H310 - Fatal in contact with skin

H314 - Causes severe skin burns and eye damage

H317 - May cause an allergic skin reaction

H318 - Causes serious eye damage

H330 - Fatal if inhaled

H331 - Toxic if inhaled

H332 - Harmful if inhaled

H360D - May damage the unborn child

H372 - Causes damage to organs through prolonged or repeated exposure

H400 - Very toxic to aquatic life

H410 - Very toxic to aquatic life with long lasting effects

## Notes relating to the identification, classification and labelling of substances

Note B: Some substances (acids, bases, etc.) are placed on the market in aqueous solutions at various concentrations and, therefore, these solutions require different classification and labelling since the hazards vary at different concentrations. In Part 3 entries with Note B have a general designation of the following type: 'nitric acid ... %'.

In this case the supplier must state the percentage concentration of the solution on the label. Unless otherwise stated, it is

assumed that the percentage concentration is calculated on a weight/weight basis

Legend

TWA TWA (time-weighted average) **STEL** STEL (Short Term Exposure Limit)

Ceiling Limit Value Ceiling Sk\* Skin designation

**SVHC** Substance(s) of Very High Concern

Persistent, Bioaccumulative, and Toxic (PBT) Chemicals PBT vPvB Very Persistent and very Bioaccumulative (vPvB) Chemicals

STOT RE Specific target organ toxicity - Repeated exposure STOT SE Specific target organ toxicity - Single exposure

**EWC** European Waste Catalogue

**ADR** European Agreement concerning the International Carriage of Dangerous Goods by

Road

**IMDG** International Maritime Dangerous Goods (IMDG) IATA International Air Transport Association (IATA)

RID Regulations concerning the International Transport of Dangerous Goods by Rail

## Key literature references and sources for data

No information available

United Kingdom - BE Page 13 / 14

**DEEPKILL TIMBER PTE Supercedes date** 09-Sep-2022

Revision date 13-Aug-2024 Revision Number 4

Prepared By Product Safety & Regulatory Affairs

Revision date 13-Aug-2024

Indication of changes

Revision note Not applicable.

Training Advice No information available Further information No information available

This SDS complies with the requirements of UK REACH Regulations SI 2019/758 (as amended)

#### **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet** 

United Kingdom - BE Page 14 / 14