

# Paracol Wood D4 Safety Data Sheet

according to Regulation (EU) 2015/830

Date of issue: 18/04/2016 Revision date: 18/04/2016 Supersedes: 16/12/2014 Version: 4.0

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

1.1. Product identifier

Product form : Mixture

Trade name : Paracol Wood D4

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

1.2.1. Relevant identified uses

Main use category : Professional use

1.2.2. Uses advised against No additional information available

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

DL CHEMICALS Roterijstraat 201-203 B-8793 Waregem - Belgium

T + 32 56 62 70 51 - F + 32 56 60 95 68 <u>info@dl-chem.com</u> - <u>www.dl-chem.com</u>

1.4. Emergency telephone number

Emergency number : + 32 70 245 245

#### SECTION 2: Hazards identification

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

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

Not classified

Adverse physicochemical, human health and environmental effects No additional information available

#### 2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

EUH-statements : EUH210 - Safety data sheet available on request

#### 2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

# SECTION 3: Composition/information on ingredients

#### 3.1. Substance

Not applicable

#### 3.2. Mixture

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
propan-2-ol, isopropyl alcohol, isopropanol	(CAS No) 67-63-0 (EC no) 200-661-7 (EC index no) 603-117-00-0 (REACH-no) 01-2119457558-25	< 2,5	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336

Full text of H-statements: see section 16

18/04/2016 EN (English) 1/5

# Safety Data Sheet

according to Regulation (EU) 2015/830

#### SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures general : No specific measures are necessary.

First-aid measures after inhalation : If symptoms persist call a doctor. Move to fresh air.

First-aid measures after skin contact : Wash skin with plenty of water.

First-aid measures after eye contact : Immediately rinse with water for a prolonged period while holding the eyelids wide

open. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Do not induce vomiting. Get immediate medical advice/attention.

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

No additional information available

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

No additional information available

## SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media : Water spray. Carbon dioxide. extinguishing powder.

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

No additional information available

#### 5.3. Advice for firefighters

Precautionary measures fire : Do not breathe fumes from fires or vapours from decomposition.

Other information : Do not allow run-off from fire fighting to enter drains or water courses.

# SECTION 6: Accidental release measures

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

General measures : Not required.

### 6.1.1. For non-emergency personnel

No additional information available

#### 6.1.2. For emergency responders

No additional information available

#### 6.2. Environmental precautions

Dilute with plenty of water.

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

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as

possible.

# 6.4. Reference to other sections

No additional information available

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Additional hazards when processed : Does not require any particular or specific measures. Respect the general rules for

occupational hygiene.

# 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a dry, cool area.

Maximum storage period : 6 months

Storage temperature : 22 °C

Prohibitions on mixed storage : Not required.

Storage area : Protect from freezing.

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

No additional information available

# Safety Data Sheet

according to Regulation (EU) 2015/830

# SECTION 8: Exposure controls/personal protection

8.1. Control parameters		
propan-2-ol, isopropyl a	propan-2-ol, isopropyl alcohol, isopropanol (67-63-0)	
United Kingdom	WEL TWA (mg/m³)	999 mg/m <sup>3</sup>
United Kingdom	WEL TWA (ppm)	400 ppm
United Kingdom	WEL STEL (mg/m³)	1250 mg/m³
United Kingdom	WEL STEL (ppm)	500 ppm

: Avoid prolonged or repeated contact with skin. Wash hands and other exposed Appropriate engineering controls

areas with mild soap and water before eating, drinking or smoking and when

leaving work.

Personal protective equipment : Gloves. Safety glasses.

: Impermeable protective gloves. Time of penetration is to be checked with the glove Hand protection

producer

Eye protection : Safety glasses

Skin and body protection : Wear suitable protective clothing

Respiratory protection : No special respiratory protection equipment is recommended under normal

conditions of use with adequate ventilation





Other information : Ensure all national/local regulations are observed.

## SECTION 9: Physical and chemical properties

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

Physical state : Liquid **Appearance** : Liquid

Colour : According to product specification

Odour : characteristic : 3.5 at 20 °C рН Melting point : Not determined

Boiling point : 100 °C

Flash point : Not applicable Vapour pressure : 23 hPa at 20 °C : 0,99 g/cm3 at 20 °C Density Solubility : Water: completely miscible

Organic solvent: < 2 % : 3500 mPa.s at 20 °C

Viscosity, dynamic Explosive properties : Product is not explosive

### 9.2. Other information

**VOC** content : 17,6 g/l

### SECTION 10: Stability and reactivity

## 10.1. Reactivity

No supplementary information available.

# 10.2. Chemical stability

No supplementary information available.

#### 10.3. Possibility of hazardous reactions

No dangerous reactions known.

### 10.4. Conditions to avoid

No additional information available.

# Safety Data Sheet

according to Regulation (EU) 2015/830

# 10.5. Incompatible materials

No additional information available.

# 10.6. Hazardous decomposition products

None under normal conditions.

# SECTION 11: Toxicological information

# 11.1. Information on toxicological effects

Acute toxicity : Not classified

propan-2-ol, isopropyl alcohol, isopropanol (67-63-0)	
LD50 dermal rabbit	12800 mg/kg
LC50 inhalation rat (mg/l)	20 mg/l/4h
LC50 inhalation rat (ppm)	6h 10000 ppm

Skin corrosion/irritation : Not classified

pH: 3,5 at 20 °C

Serious eye damage/irritation : Not classified

pH: 3,5 at 20 °C

Respiratory or skin sensitisation : Not classified Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified Specific target organ toxicity (single : Not classified

exposure)

Specific target organ toxicity (repeated : Not classified

exposure)

Aspiration hazard : Not classified

Paracol Wood D4	
Viscosity, kinematic	3535,35 mm <sup>2</sup> /s

# SECTION 12: Ecological information

### 12.1. Toxicity

propan-2-ol, isopropyl alcohol, isopropanol (67-63-0)	
LC50 fish 1	96 h 9640 mg/l
EC50 Daphnia 2	24 h 1000 mg/l Daphnia Magna
EC50 other aquatic organisms 2	72 h 1000 ml/l algae

# 12.2. Persistence and degradability

propan-2-ol, isopropyl alcohol, isopropanol (67-63-0)	
Persistence and degradability	Biodegradable.

# 12.3. Bioaccumulative potential

propan-2-ol, isopropyl alcohol, isopropanol (67-63-0)	
Bioaccumulative potential	Bioaccumulation unlikely.

# 12.4. Mobility in soil

propan-2-ol, isopropyl alcohol, isopropanol (67-63-0)	
Ecology - soil	Volatile and soluble in water.

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# 12.6. Other adverse effects

No additional information available

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#### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Regional legislation (waste) : Disposal must be done according to official regulations.

Waste treatment methods : Do not dispose of waste into sewer. Reprocess or burn in an approved incinerator.

Do not mix with other wastes.

European List of Waste (LoW) code : 08 04 13\* - aqueous sludges containing adhesives or sealants containing organic

solvents or other dangerous substances

# SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

#### **ADR**

#### 14.1 LIN number

Not applicable

#### 14.2. UN proper shipping name

Not applicable

#### 14.3. Transport hazard class(es)

Not applicable

Not applicable

# 14.4. Packing group

Not applicable

#### 14.5. Environmental hazards

Dangerous for the environment : No Dangerous for the environment : No

No supplementary information available

#### 14.6. Special precautions for user

- Overland transport

Transport regulations (ADR) : Not subject

# 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

IBC code : Not applicable.

# SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list 0,1 % / SCL

Contains no REACH Annex XIV substances

VOC content : 17,6 g/l

# 15.1.2. National regulations

No additional information available

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

# SECTION 16: Other information

# Full text of H- and EUH-statements:

Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis
H225	Highly flammable liquid and vapour
H319	Causes serious eye irritation
H336	May cause drowsiness or dizziness
EUH210	Safety data sheet available on request

MSDS Reach Annex II DL-Chem