Printing date 20.09.2021

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

[•] 1.1 Product identifier

- Trade name IMPRÄGNIERPASTE CURA IP 30
- **1.2 Relevant identified uses of the substance or mixture and uses advised against** No further relevant information available.
- · Application of the substance / the mixture Wood treatment
- · 1.3 Details of the supplier of the safety data sheet

• *Manufacturer/Supplier:* MUREXIN GmbH Franz v. Furtenbachstr. 1 A-2700 Wiener Neustadt Tel.: +43 (0)2622/27401

- · Informing department: chemikalieninfo@murexin.com
- 1.4 Emergency telephone number:
- UK National poisons Emergency number.: +44 (0) 870 600 6266

SECTION 2: Hazards identification

· 2.1 Classification of the substance or mixture

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

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.

· 2.2 Label elements

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

The product is classified and labelled according to the CLP regulation.

· Hazard pictograms Void

- · Signal word Void
- · Hazard statements

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements

P101 If medical advice is needed, have product container or label at hand.

- P102 Keep out of reach of children.
- P103 Read carefully and follow all instructions.
- P273 Avoid release to the environment.
- *P501 Dispose of contents/container in accordance with local/regional/national/international regulations.*

Additional information:

Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1), tetraamminezinc(2+) carbonate. May produce an allergic reaction.

2.3 Other hazards

- · Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- **vPvB:** Not applicable.

SECTION 3: Composition/information on ingredients · 3.2 Mixtures · Description: Mixture consisting of the following components with harmless additives. · Dangerous components: EC number: 939-607-9 Coco alkyl ethyl dimethyl ethyl sulphates, quaternary ammonium compounds · Acute Tox. 3, H311 · Skin Corr. 1C, H314; Eye Dam. 1, H318 · Aquatic Acute 1, H400; Aquatic Chronic 1, H410

(Contd. on page 2)

GB

Printing date 20.09.2021

Version number 7 (replaces version 6)

Revision: 20.09.2021

Trade name IMPRÄGNIERPASTE CURA IP 30

	(Contd.	of page 1)
CAS: 38714-47-5	tetraamminezinc(2+) carbonate	<0.5%
	 Aquatic Acute 1, H400; Aquatic Chronic 1, H410 Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317 	
CAS: 55965-84-9	reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)	<0.5%
	Acute Tox. 3, H301; Acute Tox. 3, H311; Acute Tox. 3, H331 Skin Corr. 1B, H314	
	Aquatic Acute 1, H400 (M=100); Aquatic Chronic 1, H410 (M=100)	
	🚯 Skin Sens. 1A, H317	
	Specific concentration limits: Skin Corr. 1C; H314: C \geq 0.6 %	
	Skin Irrit. 2; H315: 0.06 % ≤ C < 0.6 %	
	Eye Dam. 1; H318: C ≥ 0.6 %	
	Eye Irrit. 2; H319: 0.06 % ≤ C < 0.6 %	
	Skin Sens. 1A; H317: C ≥ 0.0015 %	

SECTION 4: First aid measures

· 4.1 Description of first aid measures

· General information No special measures required.

· After skin contact Instantly wash with water and soap and rinse thoroughly.

· After eye contact Rinse opened eye for several minutes under running water.

· After swallowing In case of persistent symptoms consult doctor.

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

No further relevant information available.

• **4.3 Indication of any immediate medical attention and special treatment needed** No further relevant information available.

SECTION 5: Firefighting measures

· 5.1 Extinguishing media

• Suitable extinguishing agents Use fire fighting measures that suit the environment.

5.2 Special hazards arising from the substance or mixture

- No further relevant information available.
- · 5.3 Advice for firefighters

· Protective equipment: Wear self-contained breathing apparatus.

• Additional information Cool endangered containers with water spray jet.

SECTION 6: Accidental release measures

• **6.1 Personal precautions, protective equipment and emergency procedures** Wear protective clothing.

· 6.2 Environmental precautions:

Do not allow product to reach sewage system or water bodies.

Dilute with much water.

· 6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

6.4 Reference to other sections No dangerous materials are released. See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment.

(Contd. on page 3)

GB -

Printing date 20.09.2021

Version number 7 (replaces version 6)

Revision: 20.09.2021

(Contd. of page 2)

Trade name IMPRÄGNIERPASTE CURA IP 30

See Section 13 for information on disposal.

SECTION 7: Handling and storage

· 7.1 Precautions for safe handling No special measures required.

- · Information about protection against explosions and fires: No special measures required.
- · 7.2 Conditions for safe storage, including any incompatibilities

· Storage

• Requirements to be met by storerooms and containers: Store only in the original container.

- · Information about storage in one common storage facility: Not required.
- Further information about storage conditions: Keep container tightly sealed.
- · Storage class 12

· 7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

· 8.1 Control parameters

• Components with critical values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

· Additional information: The lists that were valid during the compilation were used as basis.

- · 8.2 Exposure controls
- · Appropriate engineering controls No further data; see item 7.
- · Individual protection measures, such as personal protective equipment
- · General protective and hygienic measures

The usual precautionary measures should be adhered to in handling the chemicals.

Keep away from foodstuffs, beverages and food.

Instantly remove any soiled and impregnated garments.

Wash hands during breaks and at the end of the work.

- · Breathing equipment: Not necessary if room is well-ventilated.
- · Hand protection Protective gloves and protective skin cream.
- Material of gloves

Use gloves of stable material (e.g. Nitrile) - if necessary tricoted to improve the wearability.

Penetration time of glove material

The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.

- · Eye/face protection Safety glasses recommended during refilling.
- · Body protection: Protective work clothing.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical an	d chemical properties	
General Information		
· Colour:	According to product specification	
· Smell:	Characteristic	
· Flammability	Not applicable.	
· Flash point:	>100 °C	
Self-inflammability:	Product is not selfigniting.	
· Viscosity:		
 Kinematic viscosity at 20 °C 	12 s (DIN 53211/4)	
· Solubility		
· Water:	Partly miscible	
Steam pressure at 20 °C:	23 hPa	
	(O	

Printing date 20.09.2021

Version number 7 (replaces version 6)

Revision: 20.09.2021

Trade name IMPRÄGNIERPASTE CURA IP 30

	(Contd. of pag
Density and/or relative density	
Density at 20 °C	1 g/cm³
9.2 Other information	
Appearance:	
Form:	Fluid
Important information on protection of hea and environment, and on safety.	alth
Explosive properties:	Product is not explosive.
Information with regard to physical haz classes	ard
Explosives	Void
Flammable gases	Void
Aerosols	Void
Oxidising gases	Void
Gases under pressure	Void
Flammable liquids	Void
Flammable solids	Void
Self-reactive substances and mixtures	Void
Pyrophoric liquids	Void
Pyrophoric solids	Void
Self-heating substances and mixtures	Void
Substances and mixtures, which emit	
flammable gases in contact with water	Void
Oxidising liquids	Void
Oxidising solids	Void
Organic peroxides	Void
Corrosive to metals	Void
Desensitised explosives	Void

SECTION 10: Stability and reactivity

· 10.1 Reactivity No further relevant information available.

10.2 Chemical stability

· Conditions to be avoided: No decomposition if used according to specifications.

10.3 Possibility of hazardous reactions No dangerous reactions known

· 10.4 Conditions to avoid No further relevant information available.

· 10.5 Incompatible materials: No further relevant information available.

· 10.6 Hazardous decomposition products: None

SECTION 11: Toxicological information

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

• Acute toxicity Based on available data, the classification criteria are not met.

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

• Serious eye damage/irritation 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.

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

• 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.

• Additional toxicological information:

· CMR effects (carcinogenity, mutagenicity and toxicity for reproduction) -

(Contd. on page 5)

GB

Printing date 20.09.2021

Version number 7 (replaces version 6)

Revision: 20.09.2021

(Contd. of page 4)

Trade name IMPRÄGNIERPASTE CURA IP 30

[.] 11.2 Information on other hazards

· Endocrine disrupting properties

None of the ingredients is listed.

SECTION 12: Ecological information

· 12.1 Toxicity

· Aquatic toxicity: No further relevant information available.

- 12.2 Persistence and degradability No further relevant information available.
- **12.3 Bioaccumulative potential** No further relevant information available.
- 12.4 Mobility in soil No further relevant information available.
- 12.5 Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- · vPvB: Not applicable.
- · 12.6 Endocrine disrupting properties
- For information on endocrine disrupting properties see section 11.
- [.] 12.7 Other adverse effects
- · Additional ecological information:
- · General notes:

Water hazard class (Germany) 2 (Self-assessment): hazardous for water.

Do not allow product to reach ground water, water bodies or sewage system.

Danger to drinking water if even small quantities leak into soil.

SECTION 13: Disposal considerations

· 13.1 Waste treatment methods

· Recommendation Smaller quantities can be disposed with household garbage.

· Uncleaned packagings:

Recommendation:

Disposal must be made according to official regulations.

Empty contaminated packagings thoroughly. They can be recycled after thorough and proper cleaning.

· Recommended cleaning agent: Water, if necessary with cleaning agent.

SECTION 14: Transport information	n	
· 14.1 UN number or ID number · ADR, ADN, IMDG, IATA	Void	
 14.2 UN proper shipping name ADR, ADN, IMDG, IATA 	Void	
· 14.3 Transport hazard class(es)		
· ADR, ADN, IMDG, IATA · Class	Void	
· 14.4 Packing group · ADR, IMDG, IATA	Void	
 14.5 Environmental hazards: Marine pollutant: 	No	
· 14.6 Special precautions for user	Not applicable.	
		(Contd. on page

Printing date 20.09.2021

Version number 7 (replaces version 6)

Revision: 20.09.2021

(Contd. of page 5)

Trade name IMPRÄGNIERPASTE CURA IP 30

· 14.7 Maritime transport in bulk according to	
IMO instruments	Not applicable.

· UN "Model Regulation":

SECTION 15: Regulatory information

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

Void

· Directive 2012/18/EU

· Named dangerous substances - ANNEX I None of the ingredients is listed.

• **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Relevant phrases

H301 Toxic if swallowed. H302 Harmful if swallowed. H311 Toxic in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H331 Toxic if inhaled.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

· Contact: chemikalieninfo@murexin.com (+43 02622/27401)

· Abbreviations and acronyms: RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail) ICAO: International Civil Aviation Organisation ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road) IMDG: International Maritime Code for Dangerous Goods IATA: International Air Transport Association GHS: Globally Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society) PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative Acute Tox. 4: Acute toxicity – Category 4 Acute Tox. 3: Acute toxicity – Category 3 Skin Corr. 1B: Skin corrosion/irritation - Category 1B Skin Corr. 1C: Skin corrosion/irritation - Category 1C Skin Irrit. 2: Skin corrosion/irritation – Category 2 Eye Dam. 1: Serious eye damage/eye irritation - Category 1 Eye Irrit. 2: Serious eye damage/eye irritation – Category 2 Skin Sens. 1: Skin sensitisation - Category 1 Skin Sens. 1A: Skin sensitisation - Category 1A Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard - Category 1 Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard - Category 1 Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard - Category 3

* * Data compared to the previous version altered.