

Printing date 13.09.2019 Version number 13.3 Revision: 13.09.2019

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

1.1 Product identifier

Trade name: Wood Filler

Article number: 7300 White, 7301 Beech, 7302 Pine, 7303 Mahogany, 7304 Oak

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 Knifing filler/ Surfacer

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier: Osmo Holz und Color GmbH & Co. KG

Affhüppen Esch 12 D-48231 Warendorf

Further information

obtainable from: Product safety department

Tel.: +49 (0) 251 / 692 - 188 Fax: +49 (0) 251 / 692 - 462 e-mail: helmut.starp@osmo.de

1.4 Emergency telephone

number: emergency phone no. Berlin (24h): +49 (0) 30 / 30686 790 advisory service in

German and English

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to

Regulation (EC) No 1272/2008 The product is not classified, according to the CLP regulation.

2.2 Label elements

Hazard pictogramsVoidSignal wordVoidHazard statementsVoid

Precautionary statements Although this product is not subject to identification regulations, we

recommend that the safety suggestions are observed.

Keep out of reach of children.

Additional information: EUH208 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). May produce an allergic reaction.

2.3 Other hazards Observe the general safety regulations when handling chemicals.

Always wear a dust mask when sanding.

Results of PBT and vPvB assessment

PBT: Not applicable.vPvB: Not applicable.

(Contd. on page 2)



Printing date 13.09.2019 Version number 13.3 Revision: 13.09.2019

Trade name: Wood Filler

(Contd. of page 1)

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Description: Mixture of substances listed below with nonhazardous additions.

CAS: 55965-84-9	reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no.	<0.0015%
Index number: 613-167-00-5	247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3: 1)	
	Acute Tox. 3, H301; Acute Tox. 3, H311; Acute Tox. 3, H331; Skin Corr. 1B, H314; Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Skin Sens. 1, H317	
CAS: 2634-33-5	1,2-benzisothiazol-3(2H)-one	<0.05%
EINECS: 220-120-9	Eye Dam. 1, H318; Aquatic Acute 1, H400; Acute Tox. 4, H302; Skin Irrit. 2, H315; Skin Sens. 1, H317	
Index number: 613-088-00-6	H302; Skin Irrit. 2, H315; Skin Sens. 1, H317	
Reg.nr.: 01-2120761540-60		

Additional information: For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General information: No special measures required.

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Generally the product does not irritate the skin.

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

After swallowing: If symptoms persist 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: CO2, powder or water spray. Fight larger fires with water spray or alcohol

resistant foam.

5.2 Special hazards arising from the substance or

mixture No further relevant information available.

(Contd. on page 3)



Printing date 13.09.2019 Version number 13.3 Revision: 13.09.2019

Trade name: Wood Filler

(Contd. of page 2)

5.3 Advice for firefighters

Protective equipment: No special measures required.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and

emergency procedures

Not required.

6.2 Environmental

precautions:

Dilute with plenty of water.

Do not allow to enter sewers/ surface or ground water.

6.3 Methods and material for

containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal

binders).

6.4 Reference to other

sections No dangerous substances are released.

SECTION 7: Handling and storage

7.1 Precautions for safe

handling No special measures required.

Information about fire - and

explosion protection: No special measures required.

7.2 Conditions for safe storage, including any incompatibilities

Storage:

Requirements to be met by

storerooms and receptacles: No special requirements.

Information about storage in

one common storage facility: Not required.

Further information about

storage conditions: Protect from frost.

Storage class: TRGS 510 storage class: 12 non-flammable liquids that can not be assigned

to any other storage class.

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

SECTION 8: Exposure controls/personal protection

Additional information about

design of technical facilities: No further data; see item 7.

(Contd. on page 4)



Printing date 13.09.2019 Version number 13.3 Revision: 13.09.2019

Trade name: Wood Filler

(Contd. of page 3)

8.1 Control parameters

Ingredients with limit 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 valid during the making were used as basis.

8.2 Exposure controls

Personal protective equipment:

General protective and

hygienic measures: The usual precautionary measures are to be adhered to when handling

chemicals.

Respiratory protection: Not required.

Protection of hands: The glove material has to be impermeable and resistant to the product/ the

substance/ the preparation.

Selection of the glove material on consideration of the penetration times, rates

of diffusion and the degradation

Material of gloves

Nitrile rubber, NBR

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.

For the permanent contact gloves made of the following

materials are suitable: Nitrile rubber, NBR

Recommended thickness of the material: \geq 0.4 mm

For the mixture of chemicals mentioned below the penetration time has to be

at least 480 minutes (Permeation according to EN 374 Part 3: Level 6).

As protection from splashes gloves made of the following

materials are suitable: Nitrile rubber, NBR

Eye protection: Goggles recommended during refilling

Body protection: Protective work clothing

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

Appearance:

Form: Pasty

According to product specification Colour:

Odour: Mild

(Contd. on page 5)



Printing date 13.09.2019 Version number 13.3 Revision: 13.09.2019

Trade name: Wood Filler

(Contd. of page 4) Change in condition Melting point/freezing point: Undetermined. Initial boiling point and boiling range: Undetermined. Flash point: Not applicable. Auto-ignition temperature: Product is not selfigniting. Explosive properties: Product does not present an explosion hazard. Vapour pressure: Not determined. 1.92 g/cm3 (DIN 51757) Density at 20 °C: Solubility in / Miscibility with water: Fully miscible. Viscosity: Dynamic: Not determined. Kinematic: Not determined. 9.2 Other information No further relevant information available.

SECTION 10: Stability and reactivity

No further relevant information available. 10.1 Reactivity

10.2 Chemical stability Thermal decomposition /

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: No dangerous decomposition products known.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

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

LD/LC50	LD/LC50 values relevant for classification:		
2634-33-	2634-33-5 1,2-benzisothiazol-3(2H)-one		
Oral	LD50	>5,000 mg/kg (rat)	
Dermal	LD50	>5,000 mg/kg (rat)	
			(Contd. on page 6)

(Conta. on page



Printing date 13.09.2019 Version number 13.3 Revision: 13.09.2019

Trade name: Wood Filler

(Contd. of page 5)

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)

Oral	LD50	64 mg/kg (rat)
Dermal	LD50	78 mg/kg (rabbit)
Inhalative	LC50 / 4h	0.33 mg/l (rat)

Primary irritant effect:

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.

Respiratory or skin

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

CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)

Germ cell mutagenicityBased on available data, the classification criteria are not met.CarcinogenicityBased on available data, the classification criteria are not met.Reproductive toxicityBased on available data, the classification criteria are not met.STOT-single exposureBased on available data, the classification criteria are not met.STOT-repeated exposureBased on available data, the classification criteria are not met.Aspiration hazardBased on available data, the classification criteria are not met.

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity:	Aquatic toxicity:		
2634-33-5 1,2-benzis	2634-33-5 1,2-benzisothiazol-3(2H)-one		
EC50/ 72h	0.15 mg/l (algae)		
LC50 / 96h	1.3–1.6 mg/l (fish)		
LC50 / 48h	1.5–3.3 mg/l (daphnia)		
	55965-84-9 reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-		
2H-isoth	2H-isothiazol-3-one [EC no. 220-239-6] (3:1)		
EC50 / 48h	0.16 mg/l (daphnia)		
LC50 / 96h	0.19 mg/l (Oncorhynchus mykiss (Regenbogenforelle))		
Biolog. Abbaubarkeit	>60 %		

12.2 Persistence and

degradability No further relevant information available.

12.3 Bioaccumulative potential

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)

log POW ≤0.71–0.75

12.4 Mobility in soil No further relevant information available.

(Contd. on page 7)



Printing date 13.09.2019 Version number 13.3 Revision: 13.09.2019

Trade name: Wood Filler

(Contd. of page 6)

Ecotoxical effects:

Behaviour in sewage processing plants:

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)

EC50 7.9 mg/l (activated sludge organism)

Additional ecological information:

General notes: Water hazard class 1 (German Regulation) (Self-assessment): slightly

hazardous for water

12.5 Results of PBT and vPvB assessmentPBT: Not applicable.vPvB: Not applicable.

12.6 Other adverse effects No further relevant information available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Recommendation Must not be disposed together with household garbage. Do not allow product

to reach sewage system.

European	wasto	catal	
European	wasie	catai	ouue

08 01 12 | waste paint and varnish other than those mentioned in 08 01 11

15 01 02 plastic packaging

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

Recommended cleansing

agents: Water, if necessary together with cleansing agents.

SECTION 14: Transport information

14.1 UN-Number

ADR, ADN, IMDG, IATA Not applicable

14.2 UN proper shipping name

ADR, ADN, IMDG, IATA Not applicable

14.3 Transport hazard class(es)

ADR, ADN, IMDG, IATA

Class Not applicable

14.4 Packing group

ADR, IMDG, IATA Not applicable

(Contd. on page 8)



Printing date 13.09.2019 Version number 13.3 Revision: 13.09.2019

Trade name: Wood Filler

(Contd. of page 7)

14.5 Environmental hazards:		
Marine pollutant:	No	
14.6 Special precautions for user	Not applicable.	
14.7 Transport in bulk according to Annex II of		
Marpol and the IBC Code	Not applicable.	
Transport/Additional information:	Not dangerous according to the above specifications.	
UN "Model Regulation":	Not applicable	

SECTION 15: Regulatory information

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

National regulations:

GISBAU-Code

GISCODE: M-GP 01

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.

H331 Toxic if inhaled.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

Department issuing SDS: product safety department

Contact: Hr. Dr. Starp

Abbreviations and acronyms: ADR: Accord européen sur le transport 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)

LC50: Lethal concentration, 50 percent

(Contd. on page 9)



Revision: 13.09.2019

Printing date 13.09.2019

Version number 13.3

Trade name: Wood Filler

(Contd. of page 8)

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative Acute Tox. 3: Acute toxicity – Category 3 Acute Tox. 4: Acute toxicity – Category 4

Skin Corr. 1B: Skin corrosion/irritation – Category 1B Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Dam. 1: Serious eye damage/eye irritation - Category 1

Skin Sens. 1: Skin sensitisation – Category 1

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

* Data compared to the previous version altered.

- GE