

Safety Data Sheet

in accordance with HSNO

Printing date 30.11.2020

Version number 5.0

Revision: 30.11.2020

SECTION 1: Identification of the substance or mixture and of the supplier

1.1 Product identifier

Trade name: 7350 Wood Putty

Article number: 7350

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
Coating

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:

National Poison Centre: 0800 764 766 (0800 POISON)
Chemcall 24/7 Emergency Response Service: 0800 243 622 (0800 CHEMCALL)
Emergency Services (Fire, Ambulance, Police): Dial 111

Importer

Osmo NZ Ltd.
218H Marua Road
Mt Wellington
AUCKLAND 1051
Phone: +64 (0) 9 951 6010
Email: info@osmo.co.nz

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to

WHS Regulations

The product is not classified, according to the CLP regulation.

Additional information:

HSNO Classes: Voit

2.2 Label elements

Hazard pictograms

Void

Signal word

Void

Hazard statements

Void

Precautionary statements

P262 Do not get in eyes, on skin, or on clothing.

2.3 Other hazards

Observe the general safety regulations when handling chemicals.
Always wear a dust mask when sanding.

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Results of PBT and vPvB assessment
PBT: Not applicable.

vPvB: Not applicable.

SECTION 3: Composition/Information on ingredients

3.2 Mixtures
Description: Mixture of substances listed below with nonhazardous additions.

Dangerous components: Void

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. Then consult a doctor.

After swallowing: Call for a doctor immediately.

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: Fire fighting measures

5.1 Extinguishing media
Suitable extinguishing
agents: CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

For safety reasons unsuitable extinguishing agents:

Water with full jet

5.2 Special hazards arising from the substance or mixture

 In case of fire, the following can be released:
 Carbon monoxide (CO)

5.3 Advice for firefighters
Protective equipment: No special measures required.

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Additional information

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 Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

SECTION 6: Accidental release measures
**6.1 Personal precautions,
protective equipment and
emergency procedures**

Product forms slippery surface when combined with water.

6.2 Environmental
precautions:

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**

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage
**7.1 Precautions for safe
handling**

No special precautions are necessary if used correctly.

**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:

None.

Recommended storage
temperature:

+10 °C - +25 °C

Storage class:

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7.3 Specific end use(s)

No further relevant information available.

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SECTION 8: Exposure controls/personal protection

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

**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 are to be adhered to when handling chemicals.

Wash hands before breaks and at the end of work.

Do not eat, drink, smoke or sniff while working.

Respiratory protection:

Not necessary if room is well-ventilated.

Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary.

Hand protection

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

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

**Penetration time of glove
material**

The exact break through 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: ≥ 0.4 mm

For the mixture 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/face protection

Goggles recommended during refilling

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Trade name: 7350 Wood Putty**Body protection:**

Protective work clothing

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SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

Colour:	Light beige
Odour:	Light
Melting point/freezing point:	Undetermined.
Boiling point or initial boiling point and boiling range	100 °C (212 °F)
Flash point:	Not applicable.
Auto-ignition temperature:	Product is not selfigniting.
Decomposition temperature:	Undetermined
pH	Undetermined
Viscosity:	
Kinematic viscosity	Not determined.
Dynamic:	Not determined.
Solubility	
water:	Fully miscible.
Vapour pressure at 20 °C (68 °F):	23 hPa (17.3 mm Hg)
Density and/or relative density	
Density at 20 °C (68 °F):	1.05 g/cm ³ (8.762 lbs/gal) (DIN 51757)

9.2 Other information

Appearance:	
Form:	Viscous
Important information on protection of health and environment, and on safety.	
Ignition temperature:	Undetermined
Explosive properties:	Product does not present an explosion hazard.

Information with regard to physical hazard classes

Explosives

Void

Flammable gases

Void

Aerosols

Void

Oxidising gases

Void

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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

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Corrosive to metals

Void

Desensitised explosives

Void

SECTION 10: Stability and reactivity

10.1 Reactivity

No further relevant information available.

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 hazard classes as defined in Regulation (EC) No 1272/2008**Acute toxicity**

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

LD/LC50 values relevant for classification:**2634-33-5 1,2-benzisothiazol-3(2H)-one**

Oral LD50 >5,000 mg/kg (rat)

Dermal LD50 >5,000 mg/kg (rat)

2682-20-4 2-methyl-2H-isothiazol-3-one

Oral LD50 50 mg/kg (rat) (OECD401)

Dermal LD50 200 mg/kg (rat) (OECD402)

Inhalative LC50 / 4h >0.05 mg/l (rat) (OECD403 Aerosol)

Skin corrosion/irritation**2682-20-4 2-methyl-2H-isothiazol-3-one**

Dermal Skin irritation (rabbit) (OECD404)

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

Serious eye damage/irritation**2682-20-4 2-methyl-2H-isothiazol-3-one**

Eye irritation (not tested; considered corrosive for eyes)

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

Respiratory or skin sensitisation**2682-20-4 2-methyl-2H-isothiazol-3-one**

Inhalative	sensitization	(weight of evidence)
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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:****Sensitisation** May cause an allergic skin reaction.**11.2 Information on other hazards****Endocrine disrupting properties**

None of the ingredients is listed.

SECTION 12: Ecological information**12.1 Toxicity****Aquatic toxicity:****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)

2682-20-4 2-methyl-2H-isothiazol-3-one

EC50/ 72h (Static)	0.1 mg/l (algae) (OECD201)
Biolog. Abbaubarkeit	% (Weight of evidence)

12.2 Persistence and**degradability** No further relevant information available.**12.3 Bioaccumulative potential****2682-20-4 2-methyl-2H-isothiazol-3-one**

log POW	<3
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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** The product does not contain substances with endocrine disrupting properties.

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12.7 Other adverse effects**Additional ecological information:**

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

SECTION 13: Disposal considerations

13.1 Waste treatment methods**Recommendation**

Smaller quantities can be disposed of with household waste.
Small amounts may be diluted with plenty of water and washed away. Dispose of bigger amounts in accordance with Local Authority requirements.

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 or ID 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

14.5 Environmental hazards:**Marine pollutant:**

No

14.6 Special precautions for user

Not applicable.

14.7 Maritime transport in bulk according to IMO instruments

Not applicable.

Transport/Additional information:

Not dangerous according to the above specifications.

UN "Model Regulation":

Not applicable

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SECTION 15: Regulatory information

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

New Zealand Inventory of Chemicals

All ingredients are listed.

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.

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
 LD50: Lethal dose, 50 percent
 PBT: Persistent, Bioaccumulative and Toxic
 vPvB: very Persistent and very Bioaccumulative

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