

Safety Data Sheet
according to 1907/2006/EC, Article 31

Printing date 07.04.2009

Revision: 13.03.2009

1 Identification of the substance/preparation and of the company/undertaking

Product details

Trade name: 7200 Osmo Uviwax®, Clear

Application of the substance / the preparation

Paint
Coating compound/ Surface coating/ paint

Manufacturer/Supplier:

Osmo Holz und Color GmbH & Co. KG
Affhüppen Esch 12
D-48231 Warendorf

Further information obtainable from:

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

Information in case of emergency:

emergency phone no. Berlin (24h): +49 (0) 30 / 19240

2 Hazards identification

Hazard description: Not applicable.

Information concerning particular hazards for human and environment:

The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

Classification system:

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

3 Composition/information on ingredients

Chemical characterization

Description: Mixture of substances listed below with nonhazardous additions.

Dangerous components:

CAS: 1332-58-7	Kaolin	≤ 2.5%
CAS: 5131-66-8 EINECS: 225-878-4	3-butoxypropan-2-ol Xi; R 36/38	≤ 2.5%
CAS: 127519-17-9 ELINCS: 407-000-3	A mixture of branched and linear C7-C9 alkyl 3-[3-(2H-benzotriazol-2-yl)-5-(1,1-dimethyl-ethyl)-4-hydroxyphenyl]propionates N; R 51/53	≤ 2.5%

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

4 First aid measures

General information: Take affected persons out into the fresh air.

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

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After skin contact: Generally the product does not irritate the skin.
 Immediately wash with water and soap and rinse thoroughly.
 If skin irritation continues, consult a doctor.

After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor.

After swallowing: If swallowed, seek medical advice immediately and show this container or label.

5 Fire-fighting measures

Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions.

Protective equipment: No special measures required.

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

6 Accidental release measures

Person-related safety precautions: Not required.

Measures for environmental protection: Do not allow product to reach sewage system or any water course.

Measures for cleaning/collecting: Warm water and cleansing agent
 Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders).
 Ensure adequate ventilation.

Additional information: See Section 13 for disposal information.
 No dangerous substances are released.

7 Handling and storage

Handling:

Information for safe handling: Ensure good ventilation/exhaustion at the workplace.
 Open and handle receptacle with care.

Information about fire - and explosion protection: The product is not flammable.

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.

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8 Exposure controls/personal protection

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

Ingredients with limit values that require monitoring at the workplace:

1332-58-7 Kaolin

WEL	Long-term value: 2 mg/m ³
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Additional information: The lists valid during the making were used as basis.

Personal protective equipment:

General protective and hygienic measures:

Do not eat, drink, smoke or sniff while working.
Do not carry product impregnated cleaning cloths in trouser pockets.
Avoid contact with the eyes and skin.
Immediately remove all soiled and contaminated clothing
Keep away from foodstuffs, beverages and feed.

Respiratory protection:

Only during spraying without adequate removal by suction.

Protection of hands:

Protective gloves
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

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

9 Physical and chemical properties

General Information

Form:	Fluid
Colour:	Whitish
Odour:	Mild

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Change in condition	
Melting point/Melting range:	Undetermined.
Boiling point/Boiling range:	100°C
Flash point:	Not applicable.
Self-igniting:	Product is not selfigniting.
Danger of explosion:	Product does not present an explosion hazard.
Density at 20°C:	1.09 g/cm ³
Solubility in / Miscibility with water:	Fully miscible.
Viscosity:	
Kinematic at 20°C:	30 s (DIN 53211/4)
Solvent content:	
VOC (EC)	< 130 g/l (VOC-max. = 130 g/l (2010 A/e))

10 Stability and reactivity

Thermal decomposition / conditions to be avoided:	No decomposition if used according to specifications.
Dangerous decomposition products:	Carbon monoxide and carbon dioxide Nitrogen oxides (NO _x)

11 Toxicological information

Acute toxicity:	
Primary irritant effect:	
on the skin:	Irritant to skin and mucous membranes.
on the eye:	Irritating effect.
Sensitization:	No sensitizing effects known.
Additional toxicological information:	The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version. When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

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13 Disposal considerations
Product:

Recommendation Must not be disposed together with household garbage. Do not allow product to reach sewage system.

European waste catalogue

08 01 12	waste paint and varnish other than those mentioned in 08 01 11
15 01 10	packaging containing residues of or contaminated by dangerous substances

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

Recommended cleansing agents: Water, if necessary together with cleansing agents.

14 Transport information
Land transport ADR/RID (cross-border)

ADR/RID class: -

Danger code (Kemler): -

UN-Number: -

Packaging group: -

Maritime transport IMDG:

IMDG Class: -

Marine pollutant: No

Air transport ICAO-TI and IATA-DGR:

ICAO/IATA Class: -

UN/ID Number: -

15 Regulatory information
Labelling according to EU guidelines:

Observe the general safety regulations when handling chemicals. Although this product is not subject to identification regulations, we recommend that the safety suggestions are observed.

Safety phrases:

- 2 Keep out of the reach of children.
- 23 Do not breathe fumes/aerosol.
- 24/25 Avoid contact with skin and eyes.
- 26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- 46 If swallowed, seek medical advice immediately and show this container or label.

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51 Use only in well-ventilated areas.

Special labelling of certain preparations:

Safety data sheet available for professional user on request.

National regulations:**GISBAU-Code**

GISCODE: M-KH01

VOC (EC)

< 130 g/l (VOC-max. = 130 g/l (2010 A/e))

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 MSDS: product safety department**Contact:** Hr. Dr. Starp*** Data compared to the previous version altered.**