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[Osmo Interior Wax](#)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 06.01.2014

Version number 1

Revision: 06.01.2014

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

1.1 Product identifier

Trade name: Osmo Interior Wax

Article number: 7393; 7394

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

advised against No further relevant information available.

Application of the substance / the preparation

Paint
Coating compound/ Surface coating/ paint

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
Phone: +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.

Classification according to

Directive 67/548/EEC or Directive

1999/45/EC 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.

2.2 Label elements

Labelling according to Regulation

(EC) No 1272/2008 Void

Hazard pictograms Void

Signal word Void

Hazard statements Void

(Contd. on page 2)

Safety data sheet
 according to 1907/2006/EC, Article 31

Printing date 06.01.2014

Version number 1

Revision: 06.01.2014

Trade name: Osmo Interior Wax

(Contd. of page 1)

Precautionary statements

P102 Keep out of reach of children.
 P101 If medical advice is needed, have product container or label at hand.
 P262 Do not get in eyes, on skin, or on clothing.
 P271 Use only outdoors or in a well-ventilated area.
 P261 Avoid breathing mist/vapours/spray.
 P305 IF IN EYES:
 P351 Rinse cautiously with water for several minutes.
 P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Additional information:**Information concerning****particular hazards for human and environment:**

Safety data sheet available on request.

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

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 of substances listed below with nonhazardous additions.**Dangerous components:** Void**Additional information:** For the wording of the listed risk phrases refer to section 16.**SECTION 4: First aid measures****4.1 Description of first aid measures****General information:** Take affected persons out into the fresh air.**After inhalation:** Supply fresh air; consult doctor in case of complaints.**After skin contact:** Immediately wash with water and soap and rinse thoroughly.**After eye contact:** Rinse opened eye for several minutes under running water.**After swallowing:** Rinse mouth.

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.

(Contd. on page 3)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 06.01.2014

Version number 1

Revision: 06.01.2014

Trade name: Osmo Interior Wax

(Contd. of page 2)

SECTION 5: Firefighting measures**5.1 Extinguishing media****Suitable extinguishing agents:** Use fire extinguishing methods suitable to surrounding conditions.**5.2 Special hazards arising from the substance or mixture**

No further relevant information available.

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

See Section 13 for disposal information.

No dangerous substances are released.

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:**

The product is not flammable.

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:

10

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)

Safety data sheet
 according to 1907/2006/EC, Article 31

Printing date 06.01.2014

Version number 1

Revision: 06.01.2014

Trade name: Osmo Interior Wax

(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:

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

Do not carry product impregnated cleaning cloths in trouser pockets.

Respiratory protection:

Not necessary if room is well-ventilated.

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

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

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: Fluid

Colour: According to product specification

Odour: Mild

Change in condition

Melting point/Melting range: Undetermined.

(Contd. on page 5)

Safety data sheet
 according to 1907/2006/EC, Article 31

Printing date 06.01.2014

Version number 1

Revision: 06.01.2014

Trade name: Osmo Interior Wax

(Contd. of page 4)

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.
Vapour pressure at 20 °C:	23 hPa
Density at 20 °C:	1.10 - 1.25 g/cm ³ (DIN 53217)
Solubility in / Miscibility with water:	Fully miscible.
Viscosity:	
Dynamic:	thixotropic
Kinematic:	Not determined.
Solvent content:	
VOC (EC)	2.5 g/l
VOCV (CH)	0.03 %
9.2 Other information	No further relevant information available.

SECTION 10: Stability and reactivity**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:Carbon monoxide and carbon dioxide
Nitrogen oxides (NO_x)**SECTION 11: Toxicological information****11.1 Information on toxicological effects****Acute toxicity:****Primary irritant effect:****on the skin:**

No irritant effect.

on the eye:

No irritating effect.

Sensitization:

No sensitizing effects known.

(Contd. on page 6)

Safety data sheet
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Trade name: Osmo Interior Wax

(Contd. of page 5)

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.

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.**Additional ecological information:****General notes:** Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water

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

12.5 Results of PBT and vPvB assessment**PBT:** 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 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.**SECTION 14: Transport information****14.1 UN-Number****ADR, ADN, IMDG, IATA**

Void

(Contd. on page 7)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 06.01.2014

Version number 1

Revision: 06.01.2014

Trade name: Osmo Interior Wax

(Contd. of page 6)

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.
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not applicable.
UN "Model Regulation":	-

SECTION 15: Regulatory information**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture****National regulations:****GISBAU-Code**

GISCODE: M-KH01

VOC (EC)

< 50 g/l (VOC-max. = 130 g/l (2010 A/d))

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 MSDS: 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 Harmonized 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)
 VOCV: Lenkungsabgabe auf flüchtigen organischen Verbindungen, Schweiz (Swiss Ordinance on volatile organic compounds)
 VOC: Volatile Organic Compounds (USA, EU)