

Safety Data Sheet

according to HPR, Schedule 1

Printing date 12/11/2017

Reviewed on 12/11/2017

1 Identification

1.1 Product identifier

Trade name: **6609 Osmo Wood Reviver - Power Gel**

Application of the substance / the mixture

Surface cleanser
Surface active agent

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

Supplier:
Osmo Wood and Colour Canada Ltd.
5515 – 92 ST NW
Edmonton, Alberta T6E 3A4
Canada
Tel: 001 (877) 746 6583
E-mail: info@osmo.ca

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

Information department:

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:

24h-Emergency Phone Number:
For Chemical Emergency, Spill; Leak; Fire Exposure or Accident Call Day or Night within USA and Canada 1-800-424-9300
Outside USA and Canada 001-703-527-3887 (WISAG FMO cargo Services GmbH & Co.KG)

2 Hazard identification

2.1 Classification of the substance or mixture

The product is classified and labeled according to the Globally

Harmonized System (GHS). The product is not classified according to the Globally Harmonized System (GHS).

The product is not classified according to the CLP regulation.

2.2 Label elements

Classification and labeling according to the Globally

Harmonized System (GHS). Void

Hazard pictograms Void

Signal word Void

Hazard statements Void

(Contd. on page 2)

Safety Data Sheet
according to HPR, Schedule 1

Printing date 12/11/2017

Reviewed on 12/11/2017

Trade name: 6609 Osmo Wood Reviver - Power Gel

(Contd. of page 1)

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

Additional information: Observe the general safety regulations when handling chemicals.
Protect metals (e.g. metal fittings) and plants from direct contact (cover up plants with protective foil).

Classification system:

NFPA ratings (scale 0 - 4) Health = 0
Fire = 0
Reactivity = 0

HMIS-ratings (scale 0 - 4) Health = 0
Fire = 0
Reactivity = 0

2.3 Other hazards Not applicable.

3 Composition/Information on ingredients

3.2 Mixtures

Description: Mixture of the substances listed below with nonhazardous additions.

Dangerous components:

6153-56-6	oxalic acid	⚠ Acute Tox. 4, H302; Acute Tox. 4, H312	1-5%
-----------	-------------	------------------------------------------	------

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: Immediately wash with water and soap and rinse thoroughly.

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

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.

5 Firefighting measures

5.1 Extinguishing media

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

(Contd. on page 3)

Safety Data Sheet
 according to HPR, Schedule 1

Printing date 12/11/2017

Reviewed on 12/11/2017

Trade name: 6609 Osmo Wood Reviver - Power Gel

(Contd. of page 2)

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.

6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures Not required.

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 No dangerous substances are released.

7 Handling and storage

7.1 Precautions for safe handling Keep receptacles tightly sealed.
 When diluting, always stir the product into standing water, not water to product.

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 receptacles: Unsuitable material for receptacle: aluminium.
 Unsuitable material for receptacle: steel.
 Store only in the original receptacle.

Information about storage in one common storage facility: Store away from oxidizing agents.
 Store away from reducing agents.

Further information about storage conditions: None.

Storage class: 8 B

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

8 Exposure controls/ Personal protection

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

(Contd. on page 4)

Safety Data Sheet

according to HPR, Schedule 1

Printing date 12/11/2017

Reviewed on 12/11/2017

Trade name: 6609 Osmo Wood Reviver - Power Gel

(Contd. of page 3)

8.1 Control parameters

Components 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 that were valid during the creation were used as basis.

8.2 Exposure controls

Personal protective equipment:

General protective and hygienic measures:

Do not eat or drink while working.
Do not carry product impregnated cleaning cloths in trouser pockets.
Avoid contact with the eyes and skin.

Breathing equipment:

Use suitable respiratory protective device only when aerosol or mist is formed.

Protection of hands:

Check protective gloves prior to each use for their proper condition.
Preventive skin protection by use of skin-protecting agents is recommended.
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

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 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:

Acid resistant protective clothing

9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

Appearance:

Form: Pasty

Color: Light green

(Contd. on page 5)

Safety Data Sheet
 according to HPR, Schedule 1

Printing date 12/11/2017

Reviewed on 12/11/2017

Trade name: 6609 Osmo Wood Reviver - Power Gel

(Contd. of page 4)

Odor:	Mild
Change in condition	
Melting point/Melting range:	Undetermined.
Boiling point/Boiling range:	100 °C
Flash point:	Not applicable.
Auto igniting:	Product is not selfigniting.
Danger of explosion:	Product does not present an explosion hazard.
Vapor pressure at 20 °C:	23 hPa
Density at 20 °C:	1,09 g/cm ³
Solubility in / Miscibility with	
Water:	Not miscible or difficult to mix.
Viscosity:	
Dynamic:	Not determined.
Kinematic:	Not determined.
9.2 Other information	No further relevant information available.

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.

11 Toxicological information

11.1 Information on toxicological effects	
Acute toxicity:	Based on available data, the classification criteria are not met.

LD/LC50 values that are relevant for classification:

144-62-7 oxalic acid

Oral	LD50	375 mg/kg (rat)
------	------	-----------------

Primary irritant effect:	
on the skin:	not tested

(Contd. on page 6)

Safety Data Sheet
according to HPR, Schedule 1

Printing date 12/11/2017

Reviewed on 12/11/2017

Trade name: 6609 Osmo Wood Reviver - Power Gel

(Contd. of page 5)

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

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

Additional toxicological information:

Carcinogenic categories

IARC (International Agency for Research on Cancer)	
None of the ingredients is listed.	
NTP (National Toxicology Program)	
None of the ingredients is listed.	

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 (Self-assessment): slightly hazardous for water
Do not allow undiluted product or large quantities of it 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.

13 Disposal considerations

13.1 Waste treatment methods

Recommendation: Smaller quantities can be disposed of with household waste.

Uncleaned packagings:

Recommendation: Disposal must be made according to official regulations.

14 Transport information

14.1 UN-Number	
DOT, TDG, ADN, IMDG, IATA	Void
14.2 UN proper shipping name	
DOT, TDG, ADN, IMDG, IATA	Void

(Contd. on page 7)

Safety Data Sheet
 according to HPR, Schedule 1

Printing date 12/11/2017

Reviewed on 12/11/2017

Trade name: 6609 Osmo Wood Reviver - Power Gel

(Contd. of page 6)

14.3 Transport hazard class(es) <i>DOT, TDG, ADN, IMDG, IATA</i> Class	Void
14.4 Packing group <i>DOT, TDG, IMDG, IATA</i>	Void
14.5 Environmental hazards: <i>Marine pollutant:</i>	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":	Void

15 Regulatory information

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

Section 355 (extremely hazardous substances):

None of the ingredients is listed.

Section 313 (Specific toxic chemical listings):

None of the ingredients is listed.

TSCA (Toxic Substances Control Act):

All ingredients are listed.

Canadian substance listings:

Canadian Domestic Substances List (DSL)

All ingredients are listed.

Canadian Ingredient Disclosure list (limit 0.1%)

144-62-7 | oxalic acid

Canadian Ingredient Disclosure list (limit 1%)

None of the ingredients is listed.

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

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.

(Contd. on page 8)

Safety Data Sheet
 according to HPR, Schedule 1

Printing date 12/11/2017

Reviewed on 12/11/2017

Trade name: 6609 Osmo Wood Reviver - Power Gel

(Contd. of page 7)

Relevant phrases

H302 Harmful if swallowed.
 H312 Harmful in contact with skin.

Department issuing SDS:

product safety department

Contact:

Hr. Dr. Starp

Date of preparation / last revision

12/11/2017 / 2

Abbreviations and acronyms:

IMDG: International Maritime Code for Dangerous Goods
 DOT: US Department of Transportation
 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)
 NFPA: National Fire Protection Association (USA)
 HMIS: Hazardous Materials Identification System (USA)
 LC50: Lethal concentration, 50 percent
 LD50: Lethal dose, 50 percent
 PBT: Persistent, Bioaccumulative and Toxic
 vPvB: very Persistent and very Bioaccumulative

*** Data compared to the previous
 version altered.**