

Safety Data Sheet

in accordance with HSNO

Date of issue: 27.03.2026

Version number 17.2 (replaces version 17.0)

Revision: 02.03.2026

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

Other means of identification

Trade name: Osmo Wash and Care

Article number: 8016

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

No further relevant information available.

Application of the substance / the mixture

Cleaning material/ Detergent

Details of the supplier of the safety data sheet

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

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

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

Bailey Wood
Osmo New Zealand 2025 Limited
8011 Christchurch
362 Cashel Street
Neuseeland
E-Mail: info@osmo.co.nz
Telefon: 00649575/9849
Mobil: 00642192/9555

SECTION 2: Hazards identification

Classification of the substance or mixture

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

Additional information:

HSNO Classes: Voit

Label elements

Hazard pictograms

Void

Signal word

Void

Hazard statements

Void

Precautionary statements

P102 Keep out of reach of children.

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Other hazards Observe the general safety regulations when handling chemicals.

Results of PBT and vPvB assessment
PBT: Not applicable

vPvB: Not applicable

SECTION 3: Composition/Information on ingredients

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

Dangerous components:

CAS: 7647-14-5 EINECS: 231-598-3	sodium chloride	0–10%
CAS: 51981-21-6 EINECS: 257-573-7	TETRASODIUM GLUTAMATE DIACETATE	0–10%

SVHC Not applicable

Regulation (EC) No 648/2004 on detergents / Labelling for contents

anionic surfactants, SODIUM OLEATE	≥5 - <15%
TRIDECETH-9	<5%

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

SECTION 4: First aid measures

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. If symptoms persist, consult a doctor.

After swallowing: Do NOT induce vomiting.
Rinse out mouth and then drink plenty of water.
If symptoms persist consult doctor.

Most important symptoms and effects, both acute and delayed

No further relevant information available.

Indication of any immediate medical attention and special treatment needed

No further relevant information available.

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SECTION 5: Fire fighting measures

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

For safety reasons unsuitable
extinguishing agents: Water with full jet

Special hazards arising from
the substance or mixture No further relevant information available.

Advice for firefighters
Protective equipment: No special measures required.

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

SECTION 6: Accidental release measures

Personal precautions,
protective equipment and
emergency procedures

Particular danger of slipping on leaked/spilled product.

Environmental precautions:

Do not allow to penetrate the ground/soil.

Dilute with plenty of water.

Methods and material for
containment and cleaning up: Warm water

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders).

Dispose of the material collected according to regulations.

Reference to other sections

No dangerous substances are released.

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

Precautions for safe handling No special measures required.

General protective and
hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Information about fire - and
explosion protection:

No special measures required.

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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: 12

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

SECTION 8: Exposure controls/personal protection

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.

Exposure controls
Appropriate engineering
controls No further data; see section 7.

Individual protection measures, such as personal protective equipment
General protective and
hygienic measures: Wash hands before breaks and at the end of work.

Respiratory protection: Not required

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

 Natural rubber, NR
 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:

 Rubber gloves
 Natural rubber, NR

Eye/face protection

Goggles recommended during refilling

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Body protection: Not required

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SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

General Information

Physical state	Liquid
Colour:	Yellowish
Odour:	Mild
Odour threshold:	Not determined
Melting point/freezing point:	0 °C (32 °F)
Boiling point or initial boiling point and boiling range	100 °C (212 °F)
Flammability	Not applicable
Flash point:	Not applicable
pH at 20 °C (68 °F)	10.5–11.2
Viscosity:	
Kinematic viscosity at 20 °C (68 °F)	20–40 s (DIN EN ISO 2431/4mm)
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):	1.02 g/cm ³ (8.512 lbs/gal)
Particle characteristics	Not applicable

Other information

Appearance:

Form: Fluid

Important information on protection of health and environment, and on safety.

Ignition temperature:	Product is not selfigniting.
Explosive properties:	Product does not present an explosion hazard.
Solvent content:	
VOC (EC)	Not applicable.

Information with regard to physical hazard classes

Explosives	Void
Flammable gases	Void
Aerosols	Void
Oxidising gases	Void
Gases under pressure	Void
Flammable liquids	Void
Flammable solids	Void

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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
Corrosive to metals	Void
Desensitised explosives	Void

SECTION 10: Stability and reactivity

Reactivity	No further relevant information available.
Chemical stability	
Thermal decomposition / conditions to be avoided:	No decomposition if used according to specifications.
Possibility of hazardous reactions	Reacts with strong oxidising agents.
Conditions to avoid	No further relevant information available.
Incompatible materials:	No further relevant information available.
Hazardous decomposition products:	No dangerous decomposition products known.

SECTION 11: Toxicological information

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:	There is no acute toxicity expected. The product does not contain any toxic substance.
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.
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.

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Subacute to chronic toxicity: Based on available data, the classification criteria are not met.

Information on other hazards
Endocrine disrupting properties

None of the ingredients is listed.

SECTION 12: Ecological information

Toxicity
Aquatic toxicity: No further relevant information available.

Persistence and degradability biodegradable

Bioaccumulative potential No further relevant information available.

Mobility in soil No further relevant information available.

Results of PBT and vPvB assessment
PBT: Not applicable

vPvB: Not applicable

Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

Other adverse effects
Additional ecological information:

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

Rinse off of bigger amounts into drains or the aquatic environment may lead to increased pH-values. A high pH-value harms aquatic organisms. In the dilution of the use-level the pH-value is considerably reduced, so that after the use of the product the aqueous waste, emptied into drains, is only low water-dangerous.

SECTION 13: Disposal considerations

Waste treatment methods
Recommendation Smaller quantities can be disposed of with household waste.

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

UN number or ID number
NZS, ADN, IMDG, IATA

Not applicable

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UN proper shipping name NZS, ADN, IMDG, IATA	Not applicable
Transport hazard class(es) NZS, ADN, IMDG, IATA Class	Not applicable
Packing group NZS, IMDG, IATA	Not applicable
Environmental hazards: Marine pollutant:	No
Special precautions for user	Not applicable
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

SECTION 15: Regulatory information

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

New Zealand Inventory of Chemicals

All ingredients are listed.

HSNO Approval numbers

None of the ingredients is listed.

GHS label elements

Void

Hazard pictograms

Void

Signal word

Void

Hazard statements

Void

Precautionary statements

P102 Keep out of reach of children.

Chemical safety assessment

Named dangerous

substances - ANNEX I

None of the ingredients is listed.

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

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Abbreviations and acronyms: ADR: Accord relatif au transport international 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
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)
VOC: Volatile Organic Compounds (USA, EU)
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent
PBT: Persistent, Bioaccumulative and Toxic
SVHC: Substances of Very High Concern
vPvB: very Persistent and very Bioaccumulative

Sources ESIS : European chemical Substances Information System
ECHA Portal
Safety data sheets from raw material suppliers

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

Additions, Deletions, Revisions
Updated according to regulation (EU) 2020/878 amending regulation (EC) No:
1907/2006 (REACH)