

Printing date 08/16/2019 Version 3.1 Reviewed on 08/16/2019

#### 1 Identification

Product identifier

*Trade name:* Spray Cleaner

Article number: 8026

Application of the substance

/ the mixture Cleaning material/ Detergent

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

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

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

Classification of the

substance or mixture The product is not classified, according to the Globally Harmonized System

(GHS).

Label elements

Hazard pictogramsVoidSignal wordVoidHazard statementsVoid

**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.

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<0.0015% w/w

Classification system:

**NFPA ratings (scale 0 - 4)** Health = 0

Fire = 0

Reactivity = 0

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

Fire = 0Reactivity = 0

Other hazards Not applicable.

3 Composition/Information on ingredients

Chemical characterization: Mixtures

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

Dangerous components:

55965-84-9 reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and

2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)

Acute Toxicity (Oral) - Category 3, H301; Acute Toxicity (Dermal) – Category 3, H311; Acute Toxicity (Inhalation) - Category 3, H331; Acute Toxicity (Inhalation) - Category 3, H331; Acute Toxicity (Inhalation) - Category 3, H331;

Category 1B, H314; Skin Sensitizer - Category 1, H317

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:** Rinse out mouth and then drink plenty of water.

If swallowed, seek medical advice immediately and show this container or

label.

Information for 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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### 5 Firefighting measures

Extinguishing media Suitable extinguishing

agents: CO2, extinguishing powder or water spray. Fight larger fires with water spray

or alcohol resistant foam.

Special hazards arising from

the substance or mixture Advice for firefighters Formation of toxic gases is possible during heating or in case of fire.

**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

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.

Do not allow to enter sewers/ surface or ground water.

Methods and material for

containment and cleaning up: Warm water

**Reference to other sections** See Section 13 for disposal information.

No dangerous substances are released.

#### 7 Handling and storage

Handling:

Precautions for safe handling No special measures required.

Information about protection

against explosions and fires: No special measures required.

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: TRGS 510 storage class: 12 non-flammable liquids that can not be assigned

to any other storage class.

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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.

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.

Exposure controls

Personal protective equipment:

General protective and

**hygienic measures:** Avoid contact with the skin.

**Breathing equipment:** Not required. **Protection of hands:** Not required.

Material of gloves -

Penetration time of glove

material -

Eye protection: Not required.

#### 9 Physical and chemical properties

Information on basic physical and chemical properties

**General Information** 

Appearance:

Form: Fluid
Color: Colorless
Odor: Mild

**pH-value at 20 °C:** 7-8

Change in condition

Melting point/Melting range: 0 °C Boiling point/Boiling range: 100 °C

**Flash point:** Not applicable.

*Ignition temperature:* 360 °C

**Auto igniting:** Product is not selfigniting.

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**Danger of explosion:** Product does not present an explosion hazard.

Vapor pressure at 20 °C: 23 hPa

Not determined.

**Density at 20 °C:** 1.0-1.02 g/cm<sup>3</sup>

Solubility in / Miscibility with

**Water:** Fully miscible.

Viscosity:

**Dynamic:** Not determined. **Kinematic at 20 °C:** 30 s (ISO 4 mm)

**Other information** No further relevant information available.

#### 10 Stability and reactivity

**Reactivity** No further relevant information available.

Chemical stability

Thermal decomposition /

conditions to be avoided:

Possibility of hazardous

Possibility of Hazardous

**reactions** No dangerous reactions known.

**Conditions to avoid Incompatible materials:**No further relevant information available.
No further relevant information available.

Hazardous decomposition

**products:** No dangerous decomposition products known.

### 11 Toxicological information

Information on toxicological effects

Acute toxicity:

Primary irritant effect:

on the skin: No irritant effect.
on the eye: No irritating effect.

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

No decomposition if used according to specifications.

**Sensitization:** No sensitizing effects known.

Additional toxicological

information: The product is not subject to classification according to internally approved

calculation methods for preparations:

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information

provided to us.

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#### 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

**Toxicity** 

Aquatic toxicity: No further relevant information available.

Persistence and degradability biodegradable

Behavior in environmental systems:

**Bioaccumulative potential** No further relevant information available. **Mobility in soil** No further relevant information available.

Additional ecological information:

General notes: Water hazard class 1 (Self-assesment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water,

water course or sewage system.

Results of PBT and vPvB assessment

PBT: Not applicable.vPvB: Not applicable.

Other adverse effects No further relevant information available.

### 13 Disposal considerations

Waste treatment methods

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

Uncleaned packagings:

**Recommendation:** Packaging can be reused or recycled after cleaning.

Recommended cleansing

agent: Water, if necessary with cleansing agents.

#### 14 Transport information

**UN-Number** 

DOT/TDG, ADR, ADN, IMDG, IATA Not applicable

**UN proper shipping name** 

DOT/TDG, ADN, IMDG, IATA

Not applicable

ADR

Not applicable

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Transport hazard class(es)

DOT, ADR, ADN, IMDG, IATA

Class Not applicable

Packing group

DOT/TDG, ADR, IMDG, IATA Not applicable

Environmental hazards:

Marine pollutant: No

**Special precautions for user** Not applicable.

Transport in bulk according to Annex II of

MARPOL73/78 and the IBC Code Not applicable.

UN "Model Regulation": Not applicable

#### 15 Regulatory information

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%)

None of the ingredients is listed.

Canadian Ingredient Disclosure list (limit 1%)

None of the ingredients is listed.

GHS label elements Void
Hazard pictograms Void
Signal word Void
Hazard statements Void

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

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#### 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.

Relevant phrases H301 Toxic if swallowed.

H311 Toxic in contact with skin.

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

H331 Toxic if inhaled.

**Department issuing SDS:** product safety department

Contact: Hr. Dr. Starp

Date of the latest revision of

the safety data sheet 08/16/2019 / 3.0

Abbreviations and acronyms: IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation 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)

NFPA: National Fire Protection Association (USA)
HMIS: Hazardous Materials Identification System (USA)

PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative

\* Data compared to the previous version altered.

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