

Safety Data Sheet

according to WHS Regulations

Date of issue: 03.08.2026

Version 2

Revision: 03.08.2026

Hazardous according to criteria of Australian Safety and Compensation Council.

1 Identification

- **Other means of identification**
- **Trade name:** UZIN NC 168 SP
- **Relevant identified uses of the substance or mixture and uses advised against**
- **Sector of Use** For professional use only.
- **Application of the substance / the mixture** Smoothing Compound
- **Uses advised against:** No further relevant information available.
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**
 Manufacturer:
 UZIN UTZ SE
 Dieselstraße 3
 D-89079 Ulm
 Phone +49 731 4097-0

 Supplier:
 Uzin Utz South Pacific Ltd.
 Representative Office Australia
 PO BOX 474, Helensvale
 Queensland 4272
 Australia
 Mobile: +61 419 169925
 E-Mail: info-au@uzin-sp.com
- **Further information obtainable from:** Sales Department
- **Emergency telephone number:**
 NSW Poisons Information Centre:
 Call 13 11 26 from anywhere in Australia (24/7)

2 Hazard(s) Identification

- **Classification of the substance or mixture**



GHS05 corrosion

Eye damage/irritation – Category 1 H318 Causes serious eye damage.



GHS07

Skin corrosion/irritation – Category 2 H315 Causes skin irritation.

- **Label elements**
- **GHS label elements** The product is classified and labelled according to the Globally Harmonised System (GHS).

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· Hazard pictograms

GHS05

· Signal word *Danger***· Hazard-determining components of labelling:***Portland cement (10-<20 %)***· Hazard statements***Causes skin irritation.**Causes serious eye damage.***· Precautionary statements***Keep out of reach of children.**Avoid breathing dust**Wear protective gloves / eye protection.**IF ON SKIN: Wash with plenty of soap and water.**IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.**If eye irritation persists: Get medical advice/attention.***· Additional information:***Low in Chromate (< 2 ppm) acc. Regulation (EC) No 1907/2006 (REACH, annex XVII, 47).***· Other hazards****· PBT:***This substance/mixture does not contain any components that can be considered persistent, bioaccumulative and toxic (PBT).***· vPvB:***This substance/mixture does not contain any components that can be considered very persistent and very bioaccumulative (vPvB) at levels of 0.1%.*

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3 Composition and Information on Ingredients

· Chemical characterisation: Mixtures**· Description:** *Mixture of substances listed below with nonhazardous additions.***· Dangerous components:**

CAS: 14808-60-7	Quartz (SiO ₂)	25-50%
CAS: 65997-15-1	Portland cement ⚠ Eye damage/irritation – Category 1, H318; ⚠ Skin corrosion/irritation – Category 2, H315; Specific target organ toxicity (single exposure) – Category 3, H335	10-<20%
CAS: 7778-18-9	Calcium sulphate	5-<10%

· Additional information:*The amount of respirable crystalline silica is less than 0.1 %.**For the wording of the listed hazard phrases refer to section 16.*

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4 First Aid Measures

· General information: *No special measures required.*

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- **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:**
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention.
- **After swallowing:** Do not induce vomiting; call for medical help immediately.
- **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.

5 Fire Fighting Measures

- **Suitable extinguishing agents:**
CO₂ powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **For safety reasons unsuitable extinguishing agents:** *Water with full jet*
- **Special hazards arising from the substance or mixture** *No further relevant information available.*
- **Protective equipment:** *Wear dust mask.*

6 Accidental Release Measures

- **Personal precautions, protective equipment and emergency procedures** *Wear dust mask.*
- **Environmental precautions:** *Do not allow to enter sewers/ surface or ground water.*
- **Methods and material for containment and cleaning up:** *Pick up mechanically.*
- **Reference to other sections**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

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7 Handling and Storage

- **Handling:**
- **Precautions for safe handling**
Prevent formation of dust.
Wear suitable protective clothing, gloves and eye/face protection.
Avoid contact with the eyes and skin.
Keep away from foodstuffs, beverages and feed.
Wash hands before breaks and at the end of work.
- **Information about fire - and explosion protection:** *No special measures required.*
- **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:**
Store in dry conditions.
Protect from humidity and water.
- **Specific end use(s)** *No further relevant information available.*

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8 Exposure controls and personal protection

· **Appropriate engineering controls** No further data; see section 7.

· **Ingredients with limit values that require monitoring at the workplace:**

CAS: 14808-60-7 Quartz (SiO₂)

WEL Long-term value: 0.05 mg/m³
respirable dust

WES Long-term value: 0.05 mg/m³
respirable dust

CAS: 65997-15-1 Portland cement

WEL Long-term value: 1 mg/m³

WES Long-term value: 10 mg/m³
inhalable dust

CAS: 7778-18-9 Calcium sulphate

WEL Long-term value: 1.5 mg/m³

WES Long-term value: 10 mg/m³
inhalable dust

· **Regulatory information**

WEL: Workplace exposure limits for airborne contaminants

WES: Workplace exposure standards for airborne contaminants

· **Personal protective equipment:**

· **General protective and hygienic measures:**

Prevent formation of dust.

Avoid contact with the eyes and skin.

Wear suitable protective clothing, gloves and eye/face protection.

Keep away from foodstuffs, beverages and feed.

Wash hands before breaks and at the end of work.

· **Respiratory protection:**

Not required

When mixing wear suitable dust-mask.

· **Protection of hands:**



Use nitrile impregnated cotton-gloves (EN 374)

· **Material of gloves**

Nitrile impregnated cotton-gloves

Recommended thickness of the material: 0,15 mm

· **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.

At least 480 minutes.

· **Eye protection:**



Safety glasses (EN 166)

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9 Physical and Chemical Properties

· General Information	
· Appearance:	
· Form:	Solid
· Colour:	Grey
· Odour:	Light
· Odour threshold:	Not determined
· pH-value at 20 °C:	~11
· Change in condition	
· Melting point/freezing point:	Undetermined
· Initial boiling point and boiling range:	Undetermined
· Flash point:	Not applicable
· Flammability	Not determined
· Decomposition temperature:	Not determined
· Ignition temperature:	Product is not selfigniting.
· Explosive properties:	Product does not present an explosion hazard.
· Explosion limits:	
· Lower:	Not determined
· Upper:	Not determined
· Vapour pressure:	Not applicable
· Density:	Not determined
· Relative density	Not determined
· Vapour density	Not applicable
· Evaporation rate	Not applicable.
· Solubility in / Miscibility with	
· water:	Insoluble. Sets with water.
· Partition coefficient: n-octanol/water:	Not determined
· Viscosity:	
· Dynamic:	Not applicable
· Kinematic:	Not applicable
· Other information	
· Particle characteristics	Not determined
· Physical state	Solid

10 Stability and Reactivity

- **Reactivity** No further relevant information available.
- **Chemical stability** Stable under normal conditions.
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions** No dangerous reactions known.
- **Conditions to avoid** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

11 Toxicological Information

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

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- **Primary irritant effect:**
- **Skin corrosion/irritation** Causes skin irritation.
- **Serious eye damage/irritation** Causes serious eye damage.
- **Respiratory or skin sensitisation**
No sensitising effects known.
Low in Chromate (< 2 ppm) acc. Regulation (EC) No 1907/2006 (REACH, annex XVII, 47).
- **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.
- **Information on other hazards**

- **Endocrine disrupting properties**

None of the ingredients is listed.

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12 Ecological Information

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.
- **Behaviour in environmental systems:**
- **Bioaccumulative potential** No further relevant information available.
- **Mobility in soil** No further relevant information available.
- **Additional ecological information:**
- **General notes:** Do not allow product to reach ground water, water course or sewage system.
- **Results of PBT and vPvB assessment**
- **PBT:**
This substance/mixture does not contain any components that can be considered persistent, bioaccumulative and toxic (PBT).
- **vPvB:**
This substance/mixture does not contain any components that can be considered very persistent and very bioaccumulative (vPvB) at levels of 0.1%.
- **Other adverse effects** No further relevant information available.
- **Endocrine disrupting properties**
This substance/mixture does not contain components that are endocrine disruptors according to REACH Article 57(f) or Commission Delegated Regulation (EU) 2017/2100 or Commission Delegated Regulation (EU) 2018/605 in quantities of 0.1% or more.

13 Disposal considerations

- **Waste treatment methods**
- **Recommendation**
Do not allow product to reach sewage system.
Mix product residues with water, allow to harden, then dispose of as construction waste.

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- **Uncleaned packaging:**
- **Recommendation:** Empty paper packaging is recyclable.

14 Transport information

· UN-Number	
· ADG, ADN, IMDG, IATA	Void
· UN proper shipping name	
· ADG, ADN, IMDG, IATA	Void
· Transport hazard class(es)	
· ADG, ADN, IMDG, IATA	
· Class	Void
· Packing group	
· ADG, IMDG, IATA	Void
· Environmental hazards:	
· Marine pollutant:	No
· Special precautions for user	Not applicable
· Transport in bulk according to Annex II of Marpol and the IBC Code	Not applicable
· UN "Model Regulation":	Void

15 Regulatory information

· Safety, health and environmental regulations/legislation specific for the substance or mixture
· Australian Inventory of Industrial Chemicals
All ingredients are listed.
· Standard for the Uniform Scheduling of Medicines and Poisons
None of the ingredients is listed.
· Australia: Priority Existing Chemicals
None of the ingredients is listed.
· Directive 2012/18/EU
· Named dangerous substances - ANNEX I None of the ingredients is listed.
· 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.

- **Relevant phrases**
- H315 Causes skin irritation.
- H318 Causes serious eye damage.
- H335 May cause respiratory irritation.

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· Contact:

Mobile: +61 419169925

E-Mail: info-au@uzin-sp.com

· Abbreviations and acronyms:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

ICAO: International Civil Aviation Organisation

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)

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Skin corrosion/irritation – Category 2: Skin corrosion/irritation – Category 2

Eye damage/irritation – Category 1: Serious eye damage/eye irritation – Category 1

Specific target organ toxicity (single exposure) – Category 3: Specific target organ toxicity (single exposure) – Category 3

· * Data compared to the previous version altered.

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