



Safety Data Sheet
according to WHS Regulations

Date of issue: 15.08.2025

Version number 12

Revision: 15.08.2025

Not classified as hazardous according according to Safe Work Australia GHS 7.

1 Identification

· Other means of identification

· Trade name

Okatmos Star 150 plus

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

none

· Sector of Use

SU21 Consumer uses: Private households / general public / consumers
SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

· Application of the substance / the mixture

Coat adhesive

· Details of the supplier of the safety data sheet

· Manufacturer/Supplier:

Kiesel Bauchemie GmbH & Co. KG
Wolf-Hirth-Str. 2

D-73730 Esslingen

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Polyflor Australia

101 Prosperity Way,
Dandenong South VIC 3175

Orders & Enquiries T | 1800 777 425

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· Informing department:

Laboratory, departments of environmental protection and labor protection

· Emergency telephone number:

AUS-Mobile: +61 467467577

Poison Information Center Freiburg Tel.: +49761/ 19240
(24h German and English)

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(Contd. on page 2)



Safety Data Sheet
according to WHS Regulations

Date of issue: 15.08.2025

Version number 12

Revision: 15.08.2025

Trade name Okatmos Star 150 plus

(Contd. of page 1)

2 Hazard(s) Identification

- **Classification of the substance or mixture** **The product is not classified, according to the Globally Harmonised System (GHS).**

- **Label elements**
- **GHS label elements** **Void**
- **Hazard pictograms** **Void**
- **Signal word** **Void**
- **Hazard statements** **Void**
- **Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:** **Not applicable.**
- **vPvB:** **Not applicable.**

3 Composition and Information on Ingredients

- **Chemical characterisation: Mixtures**
- **Description:** **Adhesive.**

· **Dangerous components:**

CAS: 14808-60-7	Quartz (SiO₂) Consisting of: 14808-60-7 Quarz (>98%); 14808-60-7 Quartz (fine fraction) (1-10%) ⚠ Specific target organ toxicity (repeated exposure) – Category 2, H373	2.5-<10%
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- **SVHC** **This product does not contain SVHC substances > 0.1%**
- **Additional information** **CAS: 14808-60-7 Quarz : This substance is firmly incorporated into the matrix in this product and therefore does not contribute to the labelling.**
For the wording of the listed hazard phrases refer to section 16.

4 First Aid Measures

- **General information** **No special measures required.**
If you feel unwell, seek medical advice.
- **After inhalation** **Seek medical treatment in case of complaints.**
- **After skin contact** **Instantly rinse with water.**
- **After eye contact** **Rinse opened eye for several minutes under running water.**
- **After swallowing** **rinse out mouth**
Induce vomiting, only if person affected is fully conscious.

(Contd. on page 3)



Safety Data Sheet
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Version number 12

Revision: 15.08.2025

Trade name Okatmos Star 150 plus

(Contd. of page 2)

- **Information for doctor**
 - **Most important symptoms and effects, both acute and delayed**
 - **Indication of any immediate medical attention and special treatment needed**
- No further relevant information available.**
- No further relevant information available.**

5 Fire Fighting Measures

- **Suitable extinguishing agents** CO2, extinguishing powder or water jet. Fight larger fire with alcohol-resistant foam.
Use fire fighting measures that suit the environment.
- **For safety reasons unsuitable extinguishing agents** Water with a full water jet.
- **Special hazards arising from the substance or mixture** Formation of poisonous gases during heating or in fires.
No further relevant information available.
- **Protective equipment:** Wear non-circulation breathing equipment and chemical-protective clothing. Do not inhale explosion gases or fire fumes.

6 Accidental Release Measures

- **Personal precautions, protective equipment and emergency procedures** Not required.
- **Environmental precautions:** Dilute with much water.
- **Methods and material for containment and cleaning up:** Take-up with liquid binding material (sand, diatomaceous earth, acid binding agent, universal binding agent).
- **Reference to other sections** No dangerous materials are released.
See Section 7 for information on safe handling
See Section 8 for information on personal protection equipment.
See Section 13 for information on disposal.

7 Handling and Storage

- **Handling**
- **Precautions for safe handling** No special measures required.
- **Information about protection against explosions and fires:** No special measures required.

(Contd. on page 4)



Safety Data Sheet
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Trade name Okatmos Star 150 plus

(Contd. of page 3)

- **Storage**
- **Requirements to be met by storerooms and containers:** *Protect against frost.*
- **Information about storage in one common storage facility:** *Store away from foodstuffs.*
- **Further information about storage conditions:** *Store in a cool place.*
- **Specific end use(s)** *No further relevant information available.*

8 Exposure controls and personal protection

- **Appropriate engineering controls** *No further data; see section 7.*
- **Components with critical values that require monitoring at the workplace:**
- **Additional information:** *The lists that were valid during the compilation were used as basis.*
- **Personal protective equipment**
- **General protective and hygienic measures** *The usual precautionary measures should be adhered to in handling the chemicals.*
- **Breathing equipment:** *Not necessary if room is well-ventilated. Normally no personal respiratory protection necessary.*
- **Protection of hands:** *Recommended
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*
- **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.*
- **Eye protection:** *Not required.*

9 Physical and Chemical Properties

- **Information on basic physical and chemical properties**
- **Appearance:**
- **Form:** *Pasty*
- **Colour:** *Whitish*
- **Smell:** *Characteristic*
- **Odour threshold:** *Not determined.*
- **pH-value at 20 °C:** *7.5-8.5*
- **Change in condition**
- **Melting point/freezing point:** *Not determined*
- **Initial boiling point and boiling range:** *100 °C*
- **Flash point:** *>100 °C*

(Contd. on page 5)



Safety Data Sheet
according to WHS Regulations

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Version number 12

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(Contd. of page 4)

· Inflammability (solid, gaseous)	Not applicable.
· Decomposition temperature:	Not determined.
· Self-inflammability:	Product is not selfigniting.
· Explosive properties:	Product is not explosive.
· Critical values for explosion:	
· Lower:	Not determined.
· Upper:	Not determined.
· Steam pressure:	Not determined.
· Density at 20 °C	1.06 g/cm³
· Relative density	Not determined.
· Vapour density	Not determined.
· Evaporation rate	Not determined.
· Solubility in / Miscibility with	
· Water:	Fully miscible
· Partition coefficient: n-octanol/water:	Not determined.
· Viscosity:	
· dynamic at 20 °C:	1,000 mPas
· kinematic:	Not determined.
· Solvent content:	
· Organic solvents:	0.2 %
· Solids content:	48.7-54.5 %
· Volatile Organic Compounds	2.0 g/l
	0.15 %
· Other information	The physical data are average values.
· Particle characteristics	Not applicable.
· Physical state	Liquid

10 Stability and Reactivity

· Reactivity	No further relevant information available.
· 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:	None known.

11 Toxicological Information

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

(Contd. on page 6)



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(Contd. of page 5)

- 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.**

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: **Water hazard class 2 (Self-assessment): hazardous for water. Do not allow product to reach ground water, water bodies or sewage system. Danger to drinking water if even small quantities leak into soil.**
- 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 **Disposal according to official regulations**
- Uncleaned packagings:
- Recommendation: **Disposal must be made according to official regulations.**
- Recommended cleaning agent: **Water, if necessary with cleaning agent.**

14 Transport information

- UN-Number
- ADG, ADN, IMDG, IATA **Void**
- UN proper shipping name
- ADG, ADN, IMDG, IATA **Void**

(Contd. on page 7)



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(Contd. of page 6)

· 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.
· Transport/Additional information:	Not classified as dangerous in the meaning of transport regulations.
· UN "Model Regulation":	Void

15 Regulatory information

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

· **Australian Inventory of Industrial Chemicals**

CAS: 7732-18-5 water, distilled, conductivity or of similar purity

CAS: 14808-60-7 Quartz (SiO₂)

CAS: 8050-25-7 Triethylenglycol-Rosin-Ester

CAS: 8013-07-8 epoxidized Soybean Oil

2-Amino-2-methyl-1-propanol

CAS: 55406-53-6 3-Iodo-2-propynylbutylcarbamate

CAS: 150-76-5 hydroquinone monomethyl ether

CAS: 2634-33-5 1,2-Benzisothiazol-3(2H)-on

CAS: 2682-20-4 2-methyl-2H-isothiazol-3-one

· **Standard for the Uniform Scheduling of Medicines and Poisons**

CAS: 55406-53-6 3-Iodo-2-propynylbutylcarbamate S5, S6

CAS: 2682-20-4 2-methyl-2H-isothiazol-3-one S6

· **Australia: Priority Existing Chemicals**

None of the ingredients is listed.

· **GHS label elements** Void

· **Hazard pictograms** Void

· **Signal word** Void

· **Hazard statements** Void

(Contd. on page 8)



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(Contd. of page 7)

- Directive 2012/18/EU
- Named dangerous substances - ANNEX I
- National regulations
- Information about limitation of use:

None of the ingredients are included

Employment restrictions concerning young persons must be observed.

Employment restrictions concerning pregnant and lactating women must be observed.

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

16 Other information

This information describes exclusively the safety requirements for the product(s) and is based on the present level of our knowledge. It does not constitute a legal warranty regulations. The delivery specifications are contained in the corresponding product sheet.

- Relevant phrases **H373 May cause damage to organs through prolonged or repeated exposure.**

- Department issuing data specification sheet:

- 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)**
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
SVHC: Substances of Very High Concern
vPvB: very Persistent and very Bioaccumulative
Specific target organ toxicity (repeated exposure) – Category 2: Specific target organ toxicity (repeated exposure) – Category 2

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

The information is based on our knowledge we do have so far. However it is not a confirmation of product features and does not establish contractual relationship. Use, operation and processing are the responsibility of the customer.

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