



Safety Data Sheet
according to WHS Regulations

Printing date 10.07.2018

Version number 30

Revision: 10.07.2018

Not classified as hazardous according to criteria of Australian Safety and Compensation Council.

1 Identification

- **Product identifier**
- **Trade name** *Okatmos Star 100*
- **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)*
- **Product category** *PC1 Adhesives, sealants*
- **Application of the substance / the mixture** *Coat adhesive*
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:** *Polyflor Australia
101 Prosperity Way,
Dandenong South VIC 3175*
- Orders & Enquiries T | 1800 777 425*
- E | technical@polyflor.com.au*
- **Informing department:** *Laboratory, departments of environmental protection and labor protection*
- **Emergency telephone number:** *Poison Information Center Freiburg Tel.: +49(0)761/ 19240 (24h German and English)*

2 Hazard(s) Identification

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

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3 Composition and Information on Ingredients

· **Chemical characterisation: Mixtures**

· **Dangerous components:**

CAS: 14808-60-7	Quartz (SiO ₂)	☠ STOT RE 2, H373	10-<25%
CAS: 25322-69-4	polypropylene glycol	⚠ Acute Tox. 4, H302	<2.5%

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

4 First Aid Measures

· **Description of first aid measures**

- **General information** No special measures required.
- **After inhalation** Ensure adequate supply of fresh air and seek medical advice as a precaution.
- **After skin contact** Instantly rinse with water.
- **After eye contact** Rinse opened eye for several minutes under running water.
- **After swallowing** In case of persistent symptoms consult doctor.
- **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

- **Extinguishing media**
- **Suitable extinguishing agents** Use fire fighting measures that suit the environment.
- **Special hazards arising from the substance or mixture** Formation of toxic gases is possible during heating or in case of fire.
- **Advice for firefighters**
- **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).

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- **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.**
- **Conditions for safe storage, including any incompatibilities**
- **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

- **Additional information about design of technical systems:** **No further data; see item 7.**
- **Control parameters**
- **Components with critical values that require monitoring at the workplace:**
- **Additional information:** **The lists that were valid during the compilation were used as basis.**
- **Exposure controls**
- **Personal protective equipment**
- **General protective and hygienic measures** **Take off soiled soaked clothing.**
- **Breathing equipment:** **Not required.**
- **Protection of hands:** **PVC or PE gloves**
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
- **Material of gloves** **PVC or PE gloves**
- **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.**

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· **Eye protection:** **Safety glasses recommended during refilling.**

9 Physical and Chemical Properties

· Information on basic physical and chemical properties

· **Appearance:**

· **Form:** Pasty

· **Colour:** Beige

· **Smell:** Characteristic

· **Odour threshold:** Not determined.

· **pH-value at 20 °C:** 8

· **Change in condition**

· **Melting point/freezing point:** not used

· **Initial boiling point and boiling range:** 100 °C

· **Flash point:** n.a.

· **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 at 20 °C:** 23 hPa

· **Density at 20 °C** 1.28 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:** 28,000 mPas

· **kinematic:** Not determined.

· **Other information** The physical data are average values.

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.

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· **Hazardous decomposition products:** **None known.**

11 Toxicological Information

· **Information on toxicological effects**

· **Acute toxicity**

· **Primary irritant effect:**

· **Skin corrosion/irritation** **No irritant effect.**

· **Serious eye damage/irritation** **Irritation possible.**

· **Respiratory or skin**

sensitisation **No sensitizing effect known.**

· **Additional toxicological information:**

The product is not subject to classification according to the calculation method of the General EC Classification Guidelines for Preparations as issued in the latest version: 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.

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 1 (Self-assessment): slightly hazardous for water.**

Do not allow undiluted product or large quantities of it to reach ground water, water bodies 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** **Disposal according to official regulations**

· **Uncleaned packagings:**

· **Recommendation:** **Disposal must be made according to official regulations.**

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· **Recommended cleaning agent:** **Water, if necessary with cleaning agent.**

14 Transport information

· UN-Number	Void
· ADG, ADN, IMDG, IATA	Void
· UN proper shipping name	Void
· ADG, ADN, IMDG, IATA	Void
· Transport hazard class(es)	Void
· ADG, ADN, IMDG, IATA	Void
· Class	Void
· Packing group	Void
· ADG, IMDG, IATA	Void
· Environmental hazards:	No
· 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 Chemical Substances

CAS: 14808-60-7 Quartz (SiO₂)

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

CAS: 9003-11-6 Polymerization products of propylene oxide and ethylene oxide

CAS: 25322-69-4 polypropylene glycol

CAS: 150-76-5 hydroquinone monomethyl ether

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

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

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

· Standard for the Uniform Scheduling of Medicines and Poisons

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

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· GHS label elements Void

· Hazard pictograms Void

· Signal word Void

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- Hazard statements Void
- Directive 2012/18/EU
- Named dangerous substances - ANNEX I None of the ingredients is listed.
- National regulations
- Other regulations, limitations
- Other safety regulations: A Chemical Safety Assessment has not been carried out.

16 Other information

Chapters which have been revised from the previous issue are marked "***".

Data of items 4 to 8, as well as 10 to 12, do partly not refer to the use and the regular employing of the (in this sense consult information on use and on product), but to liberation of major amounts in case of accidents and irregularities.

(n.a. - not applicable, n.d. - not determined)

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 H302 Harmful if swallowed.
H373 May cause damage to the lung through prolonged or repeated exposure. Route of exposure: Inhalation.
- Abbreviations and acronyms: ADR: Accord européen sur le transport 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
Acute Tox. 4: Acute toxicity – Category 4
STOT RE 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 legal relationship. Use, operation and processing are the responsibility of the customer.