

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 23.11.2018

version n° 1

Revision: 09.10.2018

SECTION 1: Identification of the substance/mixture and of the company/undertaking

- **1.1 Product identifier**
- Trade name: **SILICONE COLOR**
- Article number: FBIFC702
- **1.2 Relevant identified uses of the substance or mixture and uses advised against** No further relevant information available.
- **Uses advised against** Sealing
- **1.3 Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**
KERAKOLL PTY LTD
- 88 Sutton Street, North Melbourne VIC 3051 AUSTRALIA
- Tel. +61 3 9448 8588
- sales@kerakoll.com.au

- **E-mail address of the competent person responsible for the SDS:** safety@kerakoll.com
- **Informing department:** Product safety department
- **1.4 Emergency telephone number:**
+61 3 9448 8588 (Kerakoll AU)

SECTION 2: Hazards identification

- **2.1 Classification of the substance or mixture**
- **Classification according to Regulation (EC) No 1272/2008**
The product is not classified hazardous according to the CLP regulation.
- **2.2 Label elements**
- **Labelling according to Regulation (EC) No 1272/2008** Void
- **Hazard pictograms** Void
- **Signal word** Void
- **Hazard statements** Void
- **Additional information:**
EUH208 Contains 4,5-dichloro-2-N-octyl-4-isothizaolin-3-one. May produce an allergic reaction.
EUH210 Safety data sheet available on request.
- **2.3 Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.

SECTION 3: Composition/information on ingredients

- **3.2 Mixtures**
- **Description:** Mixture of the substances listed below with harmless additions.
- **Dangerous components:** Void
- **Additional information** For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

- **4.1 Description of first aid measures**
- **General information** No special measures required.
- **After inhalation** Supply fresh air; consult doctor in case of symptoms.
- **After skin contact** The product is not skin irritating.
- **After eye contact** Rinse opened eye for several minutes under running water.
- **After swallowing** In case of persistent symptoms consult doctor.

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

SECTION 5: Firefighting measures

- **5.1 Extinguishing media**
- **Suitable extinguishing agents** Use fire fighting measures that suit the environment.
- **5.2 Special hazards arising from the substance or mixture**
No further relevant information available.
- **5.3 Advice for firefighters**
- **Protective equipment:** No special measures required.

SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures** Not required.
- **6.2 Environmental precautions:** Do not allow to enter drainage system, surface or ground water.
- **6.3 Methods and material for containment and cleaning up:**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
- **6.4 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 information on disposal.

SECTION 7: Handling and storage

- **7.1 Precautions for safe handling** No special measures required.
- **Information about protection against explosions and fires:** No special measures required.
- **7.2 Conditions for safe storage, including any incompatibilities**
- **Storage**
- **Requirements to be met by storerooms and containers:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** None.
- **7.3 Specific end use(s)** No further relevant information available.

SECTION 8: Exposure controls/personal protection

- **Additional information about design of technical systems:** No further data; see item 7.
- **8.1 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 compilation were used as basis.
- **8.2 Exposure controls**
- **Personal protective equipment**
- **General protective and hygienic measures**
The usual precautionary measures should be adhered to general rules for handling chemicals.
- **Breathing equipment:** Not required.
- **Protection of hands:** Not required.
- **Material of gloves -**
- **Penetration time of glove material -**

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

SECTION 9: Physical and chemical properties

- 9.1 Information on basic physical and chemical properties

- General Information

- Appearance:

Form: Pasty
 Colour: According to product specification

- Odour: Pungent

- Odour threshold: Not determined.

- pH-value: Not determined.

- Change in condition

Melting point/freezing point: Not determined

Initial boiling point and boiling range: Not determined

- Flash point: 400 °C

- 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.

- Vapour pressure: Not determined.

- Density at 20 °C 1.044 g/cm³

- Relative density Not determined.

- Vapour density Not determined.

- Evaporation rate Not determined.

- Solubility in / Miscibility with

Water: Soluble

- Partition coefficient: n-octanol/water: Not determined.

- Viscosity:

dynamic at 20 °C: 800,000 mPas

kinematic: Not determined.

Organic solvents: 9.3 %

- 9.2 Other information No further relevant information available.

SECTION 10: Stability and reactivity

- 10.1 Reactivity No further relevant information available.

- 10.2 Chemical stability

- Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

- 10.3 Possibility of hazardous reactions No dangerous reactions known

- 10.4 Conditions to avoid No further relevant information available.

- 10.5 Incompatible materials: No further relevant information available.

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- **10.6 Hazardous decomposition products:** No dangerous decomposition products known

SECTION 11: Toxicological information

- **11.1 Information on toxicological effects**- **Acute toxicity** Based on available data, the classification criteria are not met.- **LD/LC50 values that are relevant for classification:**

Oral	LD50	>2,000 mg/kg (Rat)
Dermal	LD50	>2,009 mg/kg (RAB)

- **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.- **CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)**- **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.

SECTION 12: Ecological information

- **12.1 Toxicity**- **Aquatic toxicity:**

CE50 48h 99 mg/L (Daphnia)

- **12.2 Persistence and degradability** No further relevant information available.- **12.3 Bioaccumulative potential** No further relevant information available.- **12.4 Mobility in soil** No further relevant information available.- **General notes:**

Do not allow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.

- **12.5 Results of PBT and vPvB assessment**- **PBT:** Not applicable.- **vPvB:** Not applicable.- **12.6 Other adverse effects** No further relevant information available.

SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**- **Recommendation**

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

- **Uncleaned packagings:**- **Recommendation:** Disposal must be made according to official regulations.

SECTION 14: Transport information

- **14.1 UN-Number**

The product is not dangerous according to ADR, ADN, IMDG, IATA.

- **ADR, ADN, IMDG, IATA**

Void

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- 14.2 UN proper shipping name - ADR, ADN, IMDG, IATA	Void
- 14.3 Transport hazard class(es) - ADR, ADN, IMDG, IATA - Class	Void
- 14.4 Packing group - ADR, IMDG, IATA	Void
- 14.5 Environmental hazards:	Not applicable.
- 14.6 Special precautions for user	Not applicable.
- 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code	Not applicable.
- UN "Model Regulation":	Void

SECTION 15: Regulatory information

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **Directive 2012/18/EU**
- **Named dangerous substances - ANNEX I** None of the ingredients is listed.
- **National regulations**
The product is subject to classification in accordance with the prevailing version of the regulations on hazardous materials.
- **Additional classification according to Decree on Hazardous Materials, Annex II:** -
- **Water hazard class:** Water hazard class 1 (Self-assessment): slightly hazardous for water.
- **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

- **Department issuing data specification sheet:** SCP
- **Contact:** Dr. B. Brina c/o Kerakoll S.p.A. tel. +39-0536-816511 fax +39-0536-816581
- **Others regulations**
The safety data sheet has been drawn up in accordance with European directives 1999/45/EC, 2001/58/EC, 2001/59/EC and 2001/60/EC.
- **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
GHS: Globally Harmonised System of Classification and Labelling of Chemicals
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)
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent
PBT: Persistent, Bioaccumulative and Toxic
vPvB: very Persistent and very Bioaccumulative
- *** Data compared to the previous version altered.**

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