

Safety Data Sheet

1. Identification of the substance/mixture and of the company/undertaking

Trade name

- Relevant identified uses of the substance or mixture and uses advised against
- Application of the substance / the mixture
- Manufacturer/Supplier

- Emergency telephone number:

DUPLEX

No further relevant information available.

Tape

Australia:

15-21 Doody St Alexandria, Sydney, 2015
PO Box 924, Gosford, NSW 2250
1800 PRO CLIMA (776 254)
welcome@proclima.com.au
www.proclima.com.au

New Zealand:

7 Daly St, Hutt Central, Lower Hutt 5010
PO Box 925, Wellington 6140
0800 PRO CLIMA (776 254)
welcome@proclima.co.nz
www.proclima.co.nz

Australia:

Poisons Information Centre (National)
13 11 26 (24hrs)

New Zealand:

National Poisons Centre
0800 764 766 (24hrs)
0800 POISON

2. Hazards identification

Classification of the substance or mixture

- Classification according to Regulation (EC) No 1272/2008
- Classification according to Directive 67/548/EEC or Directive 1999/45/EC
- Information concerning particular hazards for human and environment

Label elements

- Labelling according to Regulation (EC) No 1272/2008
- Hazard pictograms
- Signal word
- Hazard statements

Other hazards

Results of PBT and vPvB assessment

- PBT
- vPvB

The product is not classified according to the CLP regulation.

Void.

The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

Void.

Void.

Void.

Void.

Not applicable.

Not applicable.

3. Composition/information on ingredients

- Chemical characterization
- Description
- Dangerous components
- Additional information

Mixtures.

Composite film.

Void.

For the wording of the listed risk phrases refer to section 16.

4. First aid measures

Description of first aid measures

- General information
- After inhalation
- After skin contact
- After eye contact
- After swallowing
- Information for doctor
- Most important symptoms and effects, both acute and delayed
- Indication of any immediate medical attention and special treatment needed

No special measures required.

Not applicable.

Instantly rinse with water.

Rinse opened eye for several minutes under running water, then consult doctor.

Not applicable.

No particular measures are known – treat according to symptoms.

No further relevant information available.

No further relevant information available.

5. Firefighting measures

Extinguishing media

- Suitable extinguishing agents
- For safety reasons unsuitable extinguishing agents
- Special hazards arising from the substance or mixture

Advice for firefighters

- Protective equipment
- Additional information

CO₂, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.

Water with a full water jet.

Formation of toxic gases is possible during heating or in case of fire.

Do not inhale explosion gases or combustion gases.

Dispose of fire debris and contaminated firefighting water in accordance with official regulations.

6. Accidental release measures

- Personal precautions, protective equipment and emergency procedures
- Environmental precautions
- Methods and material for containment and cleaning up
- Reference to other sections

Ensure adequate ventilation.

Do not allow product to reach sewage system or water bodies.

Collect mechanically.

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
- Information about protection against explosions and fires

Conditions for safe storage, including any incompatibilities

- Requirements to be met by storerooms and containers
- Information about storage in one common storage facility
- Further information about storage conditions
- Storage class
- Specific end use(s)

No special precautions necessary if used correctly.

No special measures required.

Store only in the original container.
Do not store the product at temperatures above 30 °C

Not required.

Protect from humidity and keep away from water.

10.

No further relevant information available.

8. Exposure controls/personal protection

- Additional information about design of technical system

Control parameters

- Components with limit values that require monitoring at the workplace

- Additional information

Exposure controls

Personal protective equipment

- General protective and hygienic measures

- Breathing equipment

- Protection of hands

- Material of gloves

- Penetration time of glove material

- Eye protection

- Body protection

No further data; see item 7.

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

The lists that were valid during the compilation were used as basis.

Not applicable.

Not applicable.

Protective gloves.

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application.

Not applicable.

Not required.

Protective work clothing.

9. Physical and chemical properties

Information on basic physical and chemical properties General Information

<ul style="list-style-type: none"> • Appearance: Form Colour Odour Odour threshold 	<p>Solid. Transparent. Characteristic. Not determined.</p>
<ul style="list-style-type: none"> • pH-value 	<p>Not applicable.</p>
<ul style="list-style-type: none"> • Change in condition Melting point/Melting range Boiling point/Boiling range 	<p>Not determined. Not determined.</p>
<ul style="list-style-type: none"> • Flash point 	<p>Not applicable.</p>
<ul style="list-style-type: none"> • Inflammability (solid, gaseous) 	<p>Not determined.</p>
<ul style="list-style-type: none"> • Ignition temperature 	<p>Not determined.</p>
<ul style="list-style-type: none"> • Decomposition temperature 	<p>Not determined.</p>
<ul style="list-style-type: none"> • Self-inflammability 	<p>Product is not self-igniting.</p>
<ul style="list-style-type: none"> • Danger of explosion 	<p>Product is not explosive.</p>
<ul style="list-style-type: none"> • Critical values for explosion: Lower: Upper: 	<p>Not determined. Not determined.</p>
<ul style="list-style-type: none"> • Vapour pressure 	<p>Not applicable.</p>
<ul style="list-style-type: none"> • Density at 20°C 	<p>0.8 - 1.0 g/cm³</p>
<ul style="list-style-type: none"> • Relative density 	<p>Not determined.</p>
<ul style="list-style-type: none"> • Vapour density 	<p>Not applicable.</p>
<ul style="list-style-type: none"> • Evaporation rate 	<p>Not applicable.</p>
<ul style="list-style-type: none"> • Solubility in / Miscibility with Water: 	<p>Insoluble.</p>
<ul style="list-style-type: none"> • Partition coefficient (n-octanol/water) 	<p>Not determined.</p>
<ul style="list-style-type: none"> • Viscosity dynamic 	<p>Not applicable.</p>

<p>kinematic</p> <ul style="list-style-type: none"> • Solvent content Organic solvents • Solids content • Other information 	<p>Not applicable.</p> <p>0.0 %</p> <p>100.0 %</p> <p>No further relevant information available.</p>
<h3>10. Stability and reactivity</h3>	
<ul style="list-style-type: none"> • Reactivity • Chemical stability • Thermal decomposition / conditions to be avoided • Possibility of hazardous reactions • Conditions to avoid • Incompatible materials • Hazardous decomposition products 	<p>No decomposition if used according to specifications.</p> <p>No dangerous reactions known.</p> <p>No further relevant information available.</p> <p>No further relevant information available.</p> <p>No dangerous decomposition products known.</p>
<h3>11. Toxicological information</h3>	
<p>Information on toxicological effects</p> <ul style="list-style-type: none"> • Acute toxicity • Primary irritant effect: on the skin on the eye • Sensitization • Additional toxicological information 	<p>No irritant effect. No irritant effect.</p> <p>No sensitizing effect known.</p> <p>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:</p> <p>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.</p>

12. Ecological information

Toxicity

- Aquatic toxicity
- Persistence and degradability

Behaviour in environmental systems

- Bio accumulative potential
- Mobility in soil

Additional ecological information

- General notes
- Results of PBT and vPvB assessment
PBT
vPvB
- Other adverse effects

No further relevant information available.

No further relevant information available.

No bioaccumulation

No further relevant information available.

Generally, not hazardous for water.

Not applicable.

Not applicable.

No further relevant information available.

13. Disposal considerations

Waste treatment method

- Recommendation

European waste catalogue

- 17 00 00
- 17 09 00
- 17 09 04
- Uncleaned packaging
Recommendation

Smaller quantities can be disposed with household waste.

Construction and demolition wastes (including excavated soil from contaminated sites)
Other construction and demolition wastes

Mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03

Disposal must be made according to official regulations

14. Transport information

<ul style="list-style-type: none"> • UN-Number ADR, ADN, IMDG, IATA 	Void.
<ul style="list-style-type: none"> • UN proper shipping name ADR, ADN, IMDG, IATA 	Void.
<ul style="list-style-type: none"> • Transport hazard class(es) ADR, ADN, IMDG, IATA Class 	Void.
<ul style="list-style-type: none"> • Packing group ADR, IMDG, IATA 	Void.
<ul style="list-style-type: none"> • Environmental hazards 	Not applicable.
<ul style="list-style-type: none"> • Special precautions for user 	Not applicable.
<ul style="list-style-type: none"> • Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code 	Not applicable.
<ul style="list-style-type: none"> • Transport/Additional information 	Not dangerous according to the above specifications.
<ul style="list-style-type: none"> • UN "Model Regulation" 	-

15. Regulatory information

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

National regulations

<ul style="list-style-type: none"> • Water hazard class 	Generally, not hazardous for water.
<ul style="list-style-type: none"> • Chemical safety assessment 	A Chemical Safety Assessment has not been carried out.

16. Other information

This data is based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- 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 Harmonized 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)