

## Safety Data Sheet

### 1. Identification of the substance/mixture and of the company/undertaking\*

#### Trade name

INTELLO®

INTELLO® PLUS

INTELLO® PLUS connection strip

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

No further relevant information available.

Vapour-retarder.

#### Details of the supplier of the safety data sheet

- Manufacturer/Supplier

#### 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](http://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](http://www.proclima.co.nz)

#### Australia:

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

#### New Zealand:

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

Emergency telephone number:

## 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.

Polyethelyne copolymer.

Void.

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

#### 4. First aid measures

Description of first aid measures	
<ul style="list-style-type: none"> <li>• General information</li> </ul>	<p>No special measures required.</p>
<ul style="list-style-type: none"> <li>• After inhalation</li> </ul>	<p>Not applicable.</p>
<ul style="list-style-type: none"> <li>• After skin contact</li> </ul>	<p>Instantly rinse with water.</p>
<ul style="list-style-type: none"> <li>• After eye contact</li> </ul>	<p>Rinse opened eye for several minutes under running water. Then consult doctor.</p>
<ul style="list-style-type: none"> <li>• After swallowing</li> </ul>	<p>Seek immediate medical advice.</p>
<ul style="list-style-type: none"> <li>• Information for doctor</li> </ul>	<p>No particular measures are known - treat according to symptoms.</p>
<ul style="list-style-type: none"> <li>• Most important symptoms and effects, both acute and delayed</li> </ul>	<p>No further relevant information available.</p>
<ul style="list-style-type: none"> <li>• Indication of any immediate medical attention and special treatment needed</li> </ul>	<p>No further relevant information available.</p>

#### 5. Firefighting measures

Extinguishing media	
<ul style="list-style-type: none"> <li>• Suitable extinguishing agents</li> </ul>	<p>CO2, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.</p>
<ul style="list-style-type: none"> <li>• For safety reasons unsuitable extinguishing agents</li> </ul>	<p>Water with a full water jet.</p>
<ul style="list-style-type: none"> <li>• Special hazards arising from the substance or mixture</li> </ul>	<p>Formation of toxic gases is possible during heating or in case of fire.</p>
<p><b>Advice for firefighters</b></p>	
<ul style="list-style-type: none"> <li>• Protective equipment</li> </ul>	<p>Do not inhale explosion gases or combustion gases.</p>
<ul style="list-style-type: none"> <li>• Additional information</li> </ul>	<p>Dispose of fire debris and contaminated firefighting water in accordance with official regulations.</p>

## 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.

No special requirements.

Not required.

None.

11.

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
- Recommended filter device for short term use
- 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.

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 applicable.

Protective work clothing.

## 9. Physical and chemical properties

### Information on basic physical and chemical properties

#### General Information

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

<p>dynamic kinematic</p> <ul style="list-style-type: none"> <li>• Solvent content Organic solvents</li> <li>• Solids content</li> <li>• Other information</li> </ul>	<p>Not applicable.</p> <p>0.0 %</p> <p>100.0 %</p> <p>Please refer to our technical specification.</p>
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## 10. Stability and reactivity

<p><b>Reactivity</b> <b>Chemical stability</b></p> <ul style="list-style-type: none"> <li>• Thermal decomposition / conditions to be avoided</li> <li>• Possibility of hazardous reactions</li> <li>• Conditions to avoid</li> <li>• Incompatible materials</li> <li>• Hazardous decomposition products</li> </ul>	<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>
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## 11. Toxicological information

<p><b>Information on toxicological effects</b> <b>Acute toxicity</b></p> <ul style="list-style-type: none"> <li>• Primary irritant effect on the skin on the eye</li> <li>• Sensitization</li> <li>• Additional toxicological information:</li> </ul>	<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: 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>
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## 12. Ecological information

<p><b>Toxicity</b></p> <ul style="list-style-type: none"> <li>• Aquatic toxicity</li> <li>• Persistence and degradability</li> </ul> <p><b>Behaviour in environmental systems</b></p> <ul style="list-style-type: none"> <li>• Bioaccumulative potential</li> <li>• Mobility in soil</li> </ul> <p><b>Additional ecological information</b></p> <ul style="list-style-type: none"> <li>• General notes</li> <li>• Results of PBT and vPvB assessment PBT vPvB</li> <li>• Other adverse effects</li> </ul>	<p>No further relevant information available.</p> <p>No further relevant information available.</p> <p>No further relevant information available.</p> <p>No further relevant information available.</p> <p>Generally, not hazardous for water.</p> <p>Not applicable. Not applicable.</p> <p>No further relevant information available.</p>
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### 13. Disposal considerations

<p><b>Waste treatment method</b></p> <ul style="list-style-type: none"> <li>• Recommendation</li> <li>• European waste catalogue</li> </ul> <p>17 00 00</p> <p>17 06 00</p> <p>17 06 04</p> <ul style="list-style-type: none"> <li>• Uncleaned packaging Recommendation</li> </ul>	<p>Smaller quantities can be disposed with household waste.</p> <p>Construction and demolition wastes (including excavated soil from contaminated sites).</p> <p>Insulation materials and asbestos-containing construction materials.</p> <p>Insulation materials other than those mentioned in 17 06 01 and 17 06 03.</p> <p>Disposal must be made according to official regulations.</p>
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### 14. Transport information

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<ul style="list-style-type: none"> <li>• UN-Number ADR, ADN, IMDG, IATA</li> <li>• UN proper shipping name ADR, ADN, IMDG, IATA</li> <li>• Transport hazard class(es) ADR, ADN, IMDG, IATA Class</li> <li>• Packing group ADR, IMDG, IATA</li> <li>• Environmental hazards Marine pollutant</li> <li>• Special precautions for user</li> <li>• Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code</li> <li>• Transport/Additional information</li> </ul>	<p>Void.</p> <p>Void.</p> <p>Void.</p> <p>Void.</p> <p>No.</p> <p>Not applicable.</p> <p>Not applicable.</p> <p>Not dangerous according to the above specifications.</p>
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### 15. Regulatory information

<p>Safety, health and environmental regulations/legislation specific for the substance or mixture</p> <p>National regulations</p> <ul style="list-style-type: none"> <li>• Water hazard class</li> <li>• Chemical safety assessment</li> </ul>	<p>Generally, not hazardous for water.</p> <p>A Chemical Safety Assessment has not been carried out.</p>
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### 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.

- Department issuing data specification sheet

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- 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)

\* Data compared to the previous version altered