

**ENVY**

**1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER**

<b>Product Name</b>	Envy
<b>Other Means of Identification</b>	-
<b>Other Names</b>	-
<b>Product Use</b>	Crop environmental protection
<b>Company Name</b>	AgroBest Australia Pty Ltd
<b>Address</b>	9 Palings Court Nerang QLD 4211
<b>Telephone Number</b>	07 5596 0622
<b>Emergency Telephone</b>	0419 758 458

**2. HAZARDS IDENTIFICATION**

Not hazardous according to GHS.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

<b>Chemical Characterisation</b>	<b>Mixture</b>	
<b>Ingredient (Common Name)</b>	<b>CAS No</b>	<b>Concentration</b>
Acrylic polymer	-	30-60%
Water	7732-18-5	30-60%
This is a commercial product whose exact concentration of ingredients may vary slightly.		

**4. FIRST AID MEASURES**

<b>Inhalation</b>	If inhaled, remove to fresh air.
<b>Ingestion</b>	Rinse mouth with water. Never give anything by mouth to an unconscious person. Seek medical attention if you feel unwell.
<b>Skin</b>	In case of skin contact, immediately remove contaminated clothing and wash affected areas with water and soap. Seek medical attention if symptoms occur.
<b>Eyes</b>	In case of eye contact, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention if symptoms occur.

**5. FIRE FIGHTING MEASURES**

<b>Suitable Extinguishing Media</b>	For major fires call the Fire Brigade. Ensure that an escape path is available from any fire. Use fire extinguishing media suitable to surrounding fire conditions.
<b>Hazardous Combustion Products</b>	Oxides of carbon.
<b>Special Protective</b>	Wear Safe Work Australia approved self-contained breathing

<b>Equipment and Precautions for Fire Fighters</b>	apparatus and full protective clothing.
<b>Unusual Fire or Explosion Hazards</b>	Product does not present an explosion hazard.
<b>Hazchem Code</b>	Not allocated.

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions, Protective Equipment and Emergency Procedures</b>	Wear Safe Work Australia approved self-contained breathing apparatus and full protective clothing. Evacuate all non-essential personnel from affected area. Do not breathe vapours. Ensure adequate ventilation.
<b>Environmental Precautions</b>	In the event of a major spill, prevent spillage from entering drains or water courses.
<b>Methods and Materials for Containment and Cleaning Up</b>	Slippery when spilt. Clean up all spills immediately. Stop leak if safe to do so and absorb spill onto sand, earth, vermiculite or some other inert absorbent material. Collect the spilled material and place into a suitable container for disposal. Flush away spill area residues with copious amounts of water.

## 7. HANDLING AND STORAGE

<b>Precautions for Safe Handling</b>	Use of safe work practices are recommended to avoid eye or skin contact and inhalation of vapours. Ensure adequate ventilation. Food, beverages and tobacco products should not be stored or consumed where this material is in use. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. Provide eyewash fountains and safety showers in close proximity to points of potential exposure.
<b>Conditions for Safe Storage</b>	Store in a cool, dry and well ventilated area. Keep container tightly closed when not in use. Keep away from incompatible materials.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>Control Parameters - Exposure Standards (Safe Work Australia) Engineering Controls</b>	No exposure standards set.  Provide adequate ventilation to maintain air concentrations below exposure standards. While good natural ventilation may be adequate in most cases, local exhaust ventilation may be required.
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### Personal Protective Equipment (PPE)

<b>Respiratory Protection</b>	No respiratory protection needed. See Australian Standards AS/NZS 1715 and 1716 for more information.
<b>Eye/Face Protection</b>	Safety glasses with top and side shields. See Australian Standards AS/NZS 1336 and 1337 for more information.
<b>Skin Protection</b>	Protective PVC gloves, protective overall, waterproof apron and

**Thermal Hazards** safety boots. See Australian Standards AS/NZS 2161, 2210.1 and 2210.2 for more information.  
Not applicable.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	White milky liquid
<b>Odour</b>	Mild odour
<b>Odour Threshold</b>	No information available
<b>pH</b>	6.5
<b>Melting Point / Freezing Point</b>	0°C
<b>Initial Boiling Point / Range</b>	>100°C
<b>Flash Point</b>	Not applicable
<b>Evaporation Rate</b>	<1
<b>Flammability</b>	Non flammable
<b>Lower Flammability or Explosive Limit</b>	Not applicable
<b>Upper Flammability or Explosive Limit</b>	Not applicable
<b>Vapour Pressure</b>	As water
<b>Vapour Density</b>	No data
<b>Relative Density (Specific Gravity)</b>	1.035
<b>Solubility in Water</b>	Soluble
<b>Partition coefficient: n-octanol/water</b>	No data
<b>Ignition Temperature</b>	No data
<b>Decomposition Temperature</b>	No data
<b>VOC</b>	No data

## 10. STABILITY AND REACTIVITY

<b>Chemical Stability</b>	Stable at ambient temperature and under normal conditions of use
<b>Possibility of Hazardous Reactions</b>	No hazardous reactions will occur.
<b>Conditions to Avoid</b>	No information available.
<b>Incompatible Materials</b>	No information available.
<b>Hazardous Decomposition Products</b>	Oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

<b>Acute Health Effects</b>	
<b>Inhalation</b>	Not expected to be a hazard.
<b>Ingestion</b>	Not expected to be a hazard. May cause nausea, vomiting and diarrhoea.
<b>Skin Corrosion/Irritation</b>	Not expected to be a hazard.
<b>Serious Eye Damage/Irritation</b>	May cause slight irritation.
<b>Respiratory or Skin</b>	Not expected to be a hazard.



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<b>Sensitisation</b>	
<b>Germ Cell Mutagenicity</b>	Not expected to be a hazard.
<b>Carcinogenicity</b>	This product does NOT contain any IARC listed chemicals.
<b>Reproductive Toxicity</b>	Not expected to be a hazard.
<b>Specific Target Organ Toxicity (STOT) - Single Exposure</b>	Not expected to be a hazard.
<b>Specific Target Organ Toxicity (STOT) - Repeated Exposure</b>	Not expected to be a hazard.
<b>Aspiration Hazard</b>	Not expected to be a hazard.
<b>Chronic Health Effects</b>	Not expected to be a hazard.
<b>Existing Conditions Aggravated by Exposure</b>	Not expected to be a hazard.

### 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	No information available.
<b>Persistence and Degradability</b>	No information available.
<b>Bioaccumulative Potential</b>	No information available.
<b>Mobility in Soil</b>	No information available.

### 13. DISPOSAL CONSIDERATIONS

<b>Disposal methods and containers</b>	Dispose according to applicable local and state government regulations.
<b>Special precautions for landfill or incineration</b>	Please consult your state Land Waste Management Authority for more information.

### 14. TRANSPORT INFORMATION

Not classified as a dangerous good according to the Australian Code for the Transport of Dangerous goods by road or rail (ADG 7).

<b>UN Number</b>	Not applicable
<b>Proper Shipping Name</b>	Not applicable
<b>Dangerous Goods Class</b>	Not applicable
<b>Subsidiary Risk</b>	Not applicable
<b>Hazchem Code</b>	Not applicable
<b>Packing Group</b>	Not applicable
<b>Special Provisions</b>	Not applicable
<b>Limited Quantities</b>	Not applicable
<b>Packagings &amp; IBCs - Packing Instruction</b>	Not applicable
<b>Packagings &amp; IBCs - Special Packing Provisions</b>	Not applicable
<b>Portable Tanks &amp; Bulk Containers – Instructions</b>	Not applicable
<b>Portable Tanks &amp; Bulk Containers – Special Provisions</b>	Not applicable



## SAFETY DATA SHEET

### 15. REGULATORY INFORMATION

Water is listed in the Australian Inventory of Chemical Substances (AICS).

### 16. OTHER INFORMATION

**Last Revision of MSDS** Rev 1.0 (09/01/2017)  
**Abbreviations Used** GHS: Globally Harmonised System of Classification and Labeling of Chemicals  
IARC: International Agency for Research on Cancer  
STEL: Short term exposure limit  
TWA: Time weighted average

#### Emergency Contacts

AgroBest Australia Pty Ltd	07 5596 0622
AgroBest Australia Pty Ltd – Emergency Number	0419 758 458
Police and Fire Brigade	000
Poisons Information Centre	13 11 26