

## PRODUCT SAFETY CARD

| EMERGENCY INFORMATION AND STORAGE GUIDE/DANGEROUS GOODS DECLARATION                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                    |                                              |                                                         |                                              |                                                 |                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|---------------------------------------------------------|----------------------------------------------|-------------------------------------------------|---------------------------------------|
| <b>Bapsol 100</b>                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                    | Secondary fruitlet thinner for pipfruit.     |                                                         |                                              |                                                 |                                       |
| Appearance:                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                    | Clear, pale brown liquid.                    |                                                         |                                              |                                                 |                                       |
| Proper shipping name:                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                    | Potassium Hydroxide Solution                 |                                                         |                                              |                                                 |                                       |
| Hazardous components:<br><b>Potassium Hydroxide</b><br><b>6-Benzyl Adenine</b>                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                    | CAS:<br><b>1310-58-3</b><br><b>1214-39-7</b> |                                                         | Concentration:<br><b>5%</b><br><b>9.5%</b>   |                                                 |                                       |
| UN Number<br><b>1814</b>                                                                                                                                                                                                                                                                                                                                                                                                                      | DG Class<br><b>8</b>                                                                                                                                                                                                                                                                               | Subsidiary Risk<br><b>N/A</b>                | Packing Group<br><b>III</b>                             | Flash Point<br><b>N/A</b>                    | HAZCHEM Code:<br><b>2R</b>                      | Marine Pollutant:<br><b>No</b>        |
| HSNO Classifications: <b>HSR100827</b><br><b>Corrosive to Metals - Category 1</b><br><b>Skin Corrosion/Irritation - Category 1C</b><br><b>Serious Eye Damage/Irritation - Category 1</b><br><b>Hazardous to Terrestrial Vertebrates</b>                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                    |                                              | Tracking:<br><b>N/A</b>                                 | Certified Handler:<br><b>No</b>              | Max Transport Quantity (Note 1):<br><b>250L</b> | IER Guide No (Note 2):<br><b>37</b>   |
| <b>Emergency Procedures:</b> <b>24hr Emergency No. 0800 CHEMCALL (243 6225)</b><br>Australia 1800 127 406 Other locations +64 4 917 9888                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                    |                                              |                                                         |                                              |                                                 |                                       |
| <b>Vehicle</b>                                                                                                                                                                                                                                                                                                                                                                                                                                | Switch off engine and electrical equipment. Keep people away and warn traffic. Check for spills/leaks. Call emergency services.                                                                                                                                                                    |                                              |                                                         |                                              |                                                 |                                       |
| <b>Spill</b>                                                                                                                                                                                                                                                                                                                                                                                                                                  | Do not touch material unless wearing appropriate PPE. Stop leak if safe to do so. Prevent entry into waterways, drains or confined areas. Contain and absorb spillage followed by plastic sheet to minimise spreading or contact with rain. Rinse contaminated area with water and absorb rinsate. |                                              |                                                         |                                              |                                                 |                                       |
| <b>Fire</b>                                                                                                                                                                                                                                                                                                                                                                                                                                   | Use dry chemical, foam or waterspray. Do not use water jets. Avoid getting water inside containers.                                                                                                                                                                                                |                                              |                                                         |                                              |                                                 |                                       |
| <b>First Aid Actions: If medical advice is needed, have product container or label at hand. Call a POISON CENTRE or doctor/physician if you feel unwell.</b>                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                    |                                              |                                                         |                                              |                                                 |                                       |
| <b>If swallowed</b>                                                                                                                                                                                                                                                                                                                                                                                                                           | Rinse mouth. Do NOT induce vomiting.                                                                                                                                                                                                                                                               |                                              |                                                         |                                              |                                                 |                                       |
| <b>If in eye</b>                                                                                                                                                                                                                                                                                                                                                                                                                              | Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.                                                                                                                                                                                |                                              |                                                         |                                              |                                                 |                                       |
| <b>If on skin</b>                                                                                                                                                                                                                                                                                                                                                                                                                             | Remove all contaminated clothing immediately. Rinse skin with water/shower. Wash contaminated clothing before reuse.                                                                                                                                                                               |                                              |                                                         |                                              |                                                 |                                       |
| <b>If inhaled</b>                                                                                                                                                                                                                                                                                                                                                                                                                             | Move to fresh air and keep at rest in a position comfortable for breathing.                                                                                                                                                                                                                        |                                              |                                                         |                                              |                                                 |                                       |
| <b>Storage and Segregation Requirements</b>                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                    |                                              |                                                         |                                              |                                                 |                                       |
| General:                                                                                                                                                                                                                                                                                                                                                                                                                                      | Store locked up and keep in original containers. Do not carry more than 1L on a passenger service vehicle.                                                                                                                                                                                         |                                              |                                                         |                                              |                                                 |                                       |
| Location certificate<br><b>N/A</b>                                                                                                                                                                                                                                                                                                                                                                                                            | Hazardous Atmosphere Zone<br><b>N/A</b>                                                                                                                                                                                                                                                            | No. of Fire Extinguishers<br><b>N/A</b>      | Signage<br><b>1000L</b>                                 | Emergency information<br><b>Any quantity</b> | Emergency plan<br><b>1000L</b>                  | Secondary containment<br><b>1000L</b> |
| Do Not Store with: (Note 3): <b>Classes 1, 4.3, 5, 7 Foodstuffs</b><br>Do not load with: (Note 4): <b>Classes 1, 5, 7 Foodstuffs</b><br>Segregate from: (Note 3,4): <b>Classes 4.3, 5 Foodstuffs</b>                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                    |                                              |                                                         |                                              |                                                 |                                       |
| <b>Segregation:</b> Check the Hazardous Substances Regulations, Land Transport Rule Dangerous Goods 2005, Rule 45001 and Transport of Dangerous Goods on Land NZS 5433 for additional information.                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                    |                                              |                                                         |                                              |                                                 |                                       |
| Note 1: Quantity limit for DG transported for domestic or recreational purpose, as tools-of-trade, for agricultural or commercial purpose but not transported for hire or direct reward. NZS5433<br>Note 2: Dangerous Goods - Initial Emergency Response Guide SNZ HB76<br>Note 3: HSNO Act requirements (Hazardous Substances [Class 1-5 controls] regulations 2001)<br>Note 4: As detailed in NZS5433 Transport of Dangerous Goods on Land. |                                                                                                                                                                                                                                                                                                    |                                              |                                                         |                                              |                                                 |                                       |
| Number and kind of packages:                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                    |                                              | Gross Weight:                                           |                                              | Volume:                                         |                                       |
| Consignor:                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                    |                                              | Consignee:                                              |                                              |                                                 |                                       |
| <b>Dangerous Goods Declaration:</b><br>I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified packaged marked and labelled and are in all respects in proper condition for transport according to the applicable International and national rules, regulations and legislation.<br><br>If NOT a dangerous good cross out this statement               |                                                                                                                                                                                                                                                                                                    |                                              | Name:<br><br>Title:<br><br>Signature: _____ Date: _____ |                                              |                                                 |                                       |

This PSC summarises our best knowledge of the health and safety hazard information available for this product and how to safely handle and use it. Since the use of this information and the conditions of the use of this product are not under the control of GroChem, it is the user's responsibility to determine conditions of safe use of the product.