1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Agri-Fos® 600
Synonyms: -
Product Type: Systemic fungicide
Company Name: Agrichem
Company address: 2 Hovey Rd Yatala QLD 4207 Australia
Company number: + 61 7 3451 0000
Emergency contact: Poison Information Centre Australia – 13 11 26
Date of Issue: 19 February 2013

2. HAZARD IDENTIFICATION

This product is not considered as a dangerous good.

Warning Statements (Risk and Safety Phrases):
R20/21/22 = Harmful by inhalation, in contact with skin and if swallowed
R36 = Irritating to eyes
(S1/2) = Keep locked up and out of the reach of children
S23 = Do not breathe vapour/spray
S24/25 = Avoid any inhalation, contact with skin and eyes
S26 = In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
S27/28 = After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water
S29 = Do not empty into drains
S36/37/39 = Wear suitable protective clothing, gloves and eye/face protection

3. INFORMATION ON INGREDIENTS

This is a proprietary fertiliser formulation and all ingredients as formulated are determined not to be hazardous according to the criteria of Safe Work Australia.

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS No</th>
<th>Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mono &amp; Di Potassium Phosphite</td>
<td>13977-65-6 &amp; 13492-26-7</td>
<td>major</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call the Poison Information Centre Australia or a doctor for treatment advice.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call the Poison Information Centre Australia or a doctor for treatment advice.
Safety Data Sheet

If inhaled: Move the person to fresh air. If the person is not breathing, call an ambulance and then give artificial respiration, preferably mouth-to-mouth, if possible. Call the Poison Information Centre Australia or a doctor for treatment advice.

If swallowed: Call the Poison Information Centre Australia or a doctor for treatment advice. Have the person sip a glass of water/milk if able to swallow. Do not induce vomiting unless told to do so by the Poison Information Centre or by a doctor. Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling the Poison Information Centre or a doctor or going for treatment.

5. FIRE FIGHTING MEASURES

This is not a flammable material.

Flash Point: Not available
Auto-ignition Temperature: Not available
Flammability Limits: Not available

Special Fire Fighting Procedures: Fire-fighters should wear approved self-contained breathing apparatus and full fire-fighting turn out gear. Dike area to prevent runoff and contamination of water sources. Suitable for most extinguishing media.

Hazardous Decomposition Materials (Under Fire Conditions): This is not a flammable product. In smoke or fumes wear self contained breathing apparatus. Advise fire brigade of any hazards.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear appropriate protective gear for the situation. See Personal Protection information in Section 8.

Environmental Precautions: Prevent material from entering public sewer systems or any waterways. Do not flush to drain. Large spills to soil or similar surfaces may necessitate removal of topsoil. The affected area should be removed and placed in an appropriate container for disposal.

Methods for Containment: Dike spill using absorbent or impervious materials such as earth, sand or clay. Collect and contain contaminated absorbent and dike material for disposal.


Other Information: Large spills may be reportable to the state and/or local regulatory agencies.

7. HANDLING AND STORAGE

Handling: Avoid breathing vapour or spray mist. Avoid contact with eyes, skin or clothing. Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if product gets inside. Then wash thoroughly and put on clean clothing. Remove Personal Protective
Equipment (PPE) immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Storage: This product should be stored in its original container under cover in a cool, dry place out of reach of children and out of direct sunlight. Store away from combustible materials, herbicides and fungicides. Do not use or store near open flame and heat source. Do not contaminate water, food or feed by storage or disposal. If transfer to another container becomes necessary, ensure that the container is clearly labelled, the container is a type suitable for the product, and is clean and free of other materials.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protective Equipment (PPE):

Eye/Face Protection: To avoid contact with eyes, wear chemical goggles or shielded safety glasses. An emergency eyewash or water supply should be readily accessible to the work area.

Skin Protection: To avoid contact with skin, wear long pants, long-sleeved shirt, socks, shoes and chemical-resistant gloves. An emergency shower or water supply should be readily accessible to the work area.

Respiratory Protection: Not applicable.

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Clear liquid</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>&gt; 100°C</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Soluble</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.55 – 1.60</td>
</tr>
<tr>
<td>pH</td>
<td>7.5 – 8.0</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapour Density</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapour Pressure</td>
<td>Not available</td>
</tr>
</tbody>
</table>

Note: Physical data are typical values but may vary from sample to sample. A typical value should not be construed as a guaranteed analysis or as a specification.

10. STABILITY AND REACTIVITY

Chemical Stability: This material is stable under normal handling and storage conditions.

Conditions to avoid: Excessive heat. Do not store near heat or flame.

Avoid contact with:

1. Strong bases
2. Strong acids
3. Strong oxidising agents – may decompose
4. Strong reducing agents – may decompose
5. Metals – is corrosive to most
11. TOXICOLOGICAL INFORMATION

Toxicological Data: Data from laboratory studies on this product are summarized below:

Oral: LD50 > 5000 mg/kg (in rats)
Dermal: LD50 > 5000 mg/kg (in rats)
Inhalation: LC50 > 2.05 mg/L (in rats)
Eye Irritation: Classified as minimally irritating to the eye (in rabbits)
Skin Irritation: Classified as non-irritating to the skin (in rabbits)
Skin Sensitization: Not considered to be a contact dermal sensitiser at concentrations less than or equal to 50% (in mice)

12. ECOLOGICAL INFORMATION

Ecotoxicity: Not available

Soil Adsorption / Mobility: Not available

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Empty containers may retain some product residues. Do not empty into drains. Dispose of this product and its container as per local and national regulations.

14. TRANSPORTATION INFORMATION

This product is not considered as a dangerous good and is not subject to the provisions of ADR (road), RID (railway), IMDG (sea) and IATA (airplane).

15. REGULATORY INFORMATION

On the data available this is not a dangerous product. The usual precautions should be observed when using fertiliser products.

16. OTHER INFORMATION

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