

<p>1. Identification of the Substance/Preparation:</p> <p>Product name: Pythoff Test Kit Use:For determining optimum dose rate of Flairform’s nutrient conditioner “Pythoff”. Also, to determine concentration of monochloramine in water Company: Floragarden Wholesale Address: PO Box 173, Applecross, WA 6953, AUSTRALIA. Telephone Number: (+61) 0411-297-030 Emergency Telephone Numbers: (+61) 0411-297-030</p>									
<p>2. Hazards identification</p> <p>Non dangerous good. Note: The 5g contents of this container contain <0.025g of active constituent (DPD).</p> <p>Hazard classification: Hazardous according to criteria on NHOSC</p> <p>Risk phrases: R36/38 Irritating to eyes and skin.</p> <p>Safety phrases: S2 - Keep out of reach of children. S24, 25, 26, 28, 37, 39. Avoid contact with skin and eyes S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S46 - If swallowed, do not induce vomiting. Drink a glass of water, seek medical advice immediately and show this MSDS and product label.</p>									
<p>3. Composition/information on ingredients For determining optimum dose rate of Flairform’s nutrient conditioner “Pythoff”.</p> <table border="1"> <thead> <tr> <th>Chemical Name</th> <th>CAS</th> <th>Conc</th> </tr> </thead> <tbody> <tr> <td>NN- Diethyl-p-phenylenediamine sulphate (“DPD”)</td> <td>6283-63-2</td> <td><0.5% W/W</td> </tr> <tr> <td>Inert ingredients</td> <td></td> <td>to 100%</td> </tr> </tbody> </table>	Chemical Name	CAS	Conc	NN- Diethyl-p-phenylenediamine sulphate (“DPD”)	6283-63-2	<0.5% W/W	Inert ingredients		to 100%
Chemical Name	CAS	Conc							
NN- Diethyl-p-phenylenediamine sulphate (“DPD”)	6283-63-2	<0.5% W/W							
Inert ingredients		to 100%							
<p>4. First-aid measures</p> <p>Swallowed: Wash out mouth thoroughly with water and give plenty of water to drink. Immediately summon doctor.</p> <p>Eye: Irrigate eyes with gently flowing water for 15 minutes with eyelids held wide open. Take care not to rinse the contaminated water into the non affected eye. Immediately summon eye specialist.</p> <p>Skin: Wash affected area with soap & flowing water for at least 15 minutes while removing contaminated clothing. If irritation persists repeat the flushing for another 15 minutes.</p> <p>Inhaled: Move victim to fresh air. If not breathing, give artificial respiration. Consult a physician</p> <p>Advice to doctor: Treat symptomatically.</p>									
<p>5. Fire fighting measures</p> <p>Fire / Explosion: This product is not flammable.</p> <p>Flammability: Not flammable.</p> <p>Extinguishing Media: Use water spray, CO2, foam, or dry chemical powder.</p>									
<p>6. Accidental release measures</p> <p>Spills: After spills, wash area, prevent runoff from entering drains. If material enters drains, dilute with excess water. Dispose only in compliance with local regulations. Launder all contaminated clothing before reuse.</p> <p>Disposal (After treatment above) Refer to waste management authority.</p>									

<p>7. Handling and storage</p> <p>Always store in original container. Store below 25°C. Keep well closed and protected from direct sunlight and moisture Do not mix with any other material.</p>
<p>8. Exposure controls/personal protection</p> <p>Generally not a hazard when handled properly and as instructed. However, as a precaution, if spillage is possible, suitable personal protective equipment appropriate to the task should be worn.</p> <p>Respiratory protection: Dust respirator.</p> <p>Hand: Rubber PVC or other protective gloves should be used by persons prone to skin irritation.</p> <p>Eyes: Protective glasses should be used when using this product.</p> <p>Clothing: All skin areas should be covered. Remove contaminated clothing promptly. Discard or launder before rewearing. Wash hands thoroughly after handling this material.</p>
<p>9. Physical and chemical properties</p> <p>Appearance: Off white/brown powder.</p> <p>Melting Point: No data</p> <p>Boiling Point: No data</p> <p>Vapour Pressure: No data</p> <p>Specific Gravity: Not applicable</p> <p>Flashpoint: Not flammable</p> <p>Flammability Limits: Not flammable</p> <p>Solubility in Water: Miscible (<25g/litre)</p> <p>pH: Not applicable</p> <p>Corrosiveness: Non corrosive.</p>
<p>10. Stability and reactivity</p> <p>Stable under normal conditions.</p>
<p>11. Toxicological information</p> <p>As no toxicity data on the mixture is available, only toxicity information on the active constituent is provided. The other constituents are inert substances.</p> <p>Acute toxicity Data for DPD: LD50 (oral, rat): 450mg/kg.</p> <p>Eye damage/eye irritation: Eyes - rabbit - Mild eye irritation - 24 h</p>
<p>12. Ecological information</p> <p>Prevent from entering rivers, canals and other waterways.</p>
<p>13. Disposal considerations</p> <p>Observe local legislation.</p>
<p>14. Transport information</p> <p>Classified as Non Dangerous Good by the criteria of the Australian Dangerous Goods Code (ADG Code 7.3) for Transport by Road and Rail</p> <p>Not subject to ADR/IATA/IMDG codes.</p>
<p>15. Regulatory information</p> <p>Poisons schedule: No poison schedule number allocated.</p> <p>Packaging: No special packaging or labelling requirements.</p>
<p>16. Other information</p> <p>Contact Points Andrew Taylor Floragarden Wholesale: PO Box 173, Applecross, WA 6953, AUSTRALIA. Mobile (+61) 0411-297-030 Email: sales@flairform.com</p>
<p style="text-align: center;">DISCLAIMER</p> <p>This MSDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this SDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products. If clarification of further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company. All information is as accurate and up to date as possible.</p>