

## HEALTH AND SAFETY DATA SHEET

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| <b>1. TRADE NAME</b> | <b>COMBI</b>                   |
| <b>DESCRIPTION</b>   | <b>Trace Elements for Turf</b> |

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| <b>MANUFACTURER/SUPPLIER</b> | Farmura Ltd.                                   |
| <b>ADDRESS</b>               | Stone Hill, Egerton, Ashford,<br>Kent TN27 9DU |
| <b>PHONE NO.</b>             | 01233 756 241                                  |
| <b>FAX NO.</b>               | 01233 756 419                                  |
| <b>EMERGENCY PHONE NO.</b>   | 999  |

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| <b>2. COMPOSITION/INFORMATION ON THE COMPONENTS</b> |                                 |
| Formulation   | Water soluble foliar fertilizer |

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| <b>3. HAZARD IDENTIFICATION</b>   |   |
| Combi is of low toxicity but may cause skin irritation to the sensitive |   |
| Skin Contact:   | Prolonged contact may cause some irritation   |
| Eye Contact:  | May cause irritation following prolonged contact.   |
| Ingestion   | Small amounts are unlikely to cause toxic effects.  |
| Inhalation  | Spray has low toxicity. High concentrations of airborne material cause some irritation with sore throat and coughing. |
| Long Term:  | No adverse long-term effect known.  |
| OEL:  | No specific HSE Occupational Exposure limits.   |

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| <b>4. FIRST AID MEASURES</b> |  |
| First Aid – Skin             | Wash area in contact with cold water and seek medical advice.  |
| First Aid – Eyes             | Irrigate with copious water for 10 minutes. Obtain medical advice if symptoms persist.               |
| First Aid – Ingestion        | Drink water or milk. Do not induce vomiting. Obtain medical advice if symptoms persist.              |
| First Aid – Inhalation       | Remove from source of spray exposure. Keep warm and rest. Obtain medical advice if symptoms persist. |

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| <b>5. FIRE FIGHTING MEASURES</b> |   |
| Product is non-flammable:        | Decomposition gases may cause serious delayed lung effects. |

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| <b>6. ACCIDENTAL RELEASE MEASURES</b> |   |
| Personal Precautions                  | No special precautions required   |
| Environmental Precautions             | Try to prevent the material from entering Drains or water courses   |
| Spillages                             | Spillages on to road surfaces create hazardous slippery conditions. Spillages should be diluted with water promptly. If large quantities are spilled inform the water company or Environment Agency if necessary. |

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| <b>7. HANDLING AND STORAGE</b>                  |  |
|   | <p>Product should be stored in frost-free conditions. Part-used containers must be tightly sealed. Shake before use. Disperse into spray tank by washing through top filter. Do not allow fertiliser or water containing the fertiliser to run into water courses. Wear rubber gloves when handling the product over long time periods and protect eyes from splashes of the concentrate. Dispose of empty containers safely.</p> <p>Product should be located away from sources of heat, fire or explosion.</p> |
| <b>8. EXPOSURE CONTROLS/PERSONAL PROTECTION</b> |  |
| Respiratory Protection                          | If insufficient ventilation then an appropriate respirator should be used.   |
| Protective Equipment                            | Wear gloves when handling the product over periods of time and eye protection  |
| Body Protection                                 | No special clothing required   |
| <b>9. PHYSICAL AND CHEMICAL PROPERTIES</b>      |  |
| Physical State                                  | Free Flowing Liquid  |
| Appearance                                      | Green/Greenish brown suspension  |
| Odour   | None   |
| Water Solubility                                | Emulsifies in water  |
| Flammability                                    | Non-flammable  |
| Specific Gravity:                               | 1.32 ± 0.02 at 18°C  |
| pH [10% solution]                               | 6.5 ± 0.5  |
| Flash Point                                     | None   |
| Reactions:                                      | Precipitates when in contact with alkalis  |
| <b>10. STABILITY AND REACTIVITY</b>             |  |
| Stability                                       | Stable in normal conditions  |
| Conditions to Avoid                             | Extremes of temperature  |
| Hazardous Decomposition Products                | Sulphur dioxide and sulphur trioxide   |
| Materials to avoid:                             | Alkalis  |
| <b>11. TOXICOLOGICAL INFORMATION</b>            |  |
| Acute Toxicity:                                 | None known   |
| Local Effects:                                  | None known   |
| <b>12. ECOLOGICAL INFORMATION</b>               |  |
| Persistence Degradability                       | The product is biodegradable   |
| <b>13. DISPOSAL</b>                             |  |
| Product Disposal                                | Dispose of in accordance with all applicable Local and national regulations  |
| Container Disposal                              | Where possible containers should be rinsed With clean water and disposed of in line with Local regulations   |
| <b>14. TRANSPORT INFORMATION</b>                |  |
|   | IMCO classification: Non Hazardous. The product creates slippery surface if spilt, take care to avoid spillages.   |

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| <b>15. REGULATORY INFORMATION</b>   | <b>None required</b> |
| Keep out of Reach of Children   |                      |
| <b>16. SAFETY</b>   |                      |
| Keep out of Reach of Children<br>Do not Freeze<br>Keep Container Tightly Closed |                      |

The information in this safety data sheet was prepared according to EC directive 93/112/EC and is correct to the best of this Company's knowledge at the date of publishing. The user must be satisfied that the product is entirely suitable for its purpose. This information is based on the requirements for the intended use of the product. The Company accepts no liability for any loss or damage resulting from reliance on this information.

01/01/05