MATERIAL SAFETY DATA SHEET

N PLUS

MANUFACTURED BY: Microsoil, Temora NSW 2666.

EMAIL: info@microsoil.com.au.

PHONE: 0411 156 839.


IDENTIFICATION

Product Name: N PLUS.
Manufacturer Code: MS N PLUS.
Dangerous Goods Class and Risk: NoneAllocated.
Hazchem Code: 2R.
Poisons Schedule Number: Not Scheduled for this product.
Uses: Liquid Biological Fertiliser, Soil Conditioner.

HAZARDS IDENTIFICATION - Statement of Hazardous Nature

This product is classified as: Not classified as hazardous according to the criteria of SWA.

Not a Dangerous Good according to the Australian Dangerous Goods (ADG) Code.

Risk Phrases: Not Hazardous - No criteria found.
Safety Phrases: S23, S24, S25, S36. Do not breathe vapours or mists. Avoid contact with eyes and skin. Wear suitable protective clothing.

ADG Classification: None allocated. Not a Dangerous Good under the ADG Code.
UN Number: None allocated

PHYSICAL DESCRIPTION AND PROPERTIES

Appearance: Brown colour, ammonia smell, fermented.
Boiling Point: 100 degrees Celsius.
Freezing Point: 0 degrees Celsius.
Vapour Pressure & Density: As Water.
Specific Gravity: 1.1 (water).
Ph: 3.0 – 5.0.
Evaporation Rate (Butyl Acetate=1): As water
% Volatile by Volume: <2%.

Solubility: Soluble in water.
INGREDIENTS

Nutrients as per the analysis in the table below, trace minerals, naturally occurring microorganisms and plant stimulants, syrup, filtered water. Surfactant <1%.

<table>
<thead>
<tr>
<th>MICROSOIL PRODUCTS</th>
<th>PRODUCT CODE</th>
<th>CONTAINER SIZE</th>
<th>N</th>
<th>P</th>
<th>K</th>
<th>S</th>
<th>Ca</th>
<th>Zn</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crop Starter</td>
<td>MS START</td>
<td>1,000 - 200 - 25 LITRES</td>
<td>3.80%</td>
<td>5.50%</td>
<td>0.41%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Incrop</td>
<td>MS INCROP</td>
<td>1,000 - 200 - 25 LITRES</td>
<td>10.00%</td>
<td>3.00%</td>
<td>3.00%</td>
<td>1.30%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>N-Plus</td>
<td>MS NPLUS</td>
<td>1,000 - 200 - 25 LITRES</td>
<td>15.00%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Protein Nitrogen</td>
<td>MS PRO N</td>
<td>1,000 - 200 - 25 LITRES</td>
<td>19.00%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NPK Starter</td>
<td>MS NPK</td>
<td>1,000 - 200 - 25 LITRES</td>
<td>8.00%</td>
<td>5.00%</td>
<td>2.00%</td>
<td>1.00%</td>
<td>0.50%</td>
<td></td>
</tr>
<tr>
<td>eNhance</td>
<td>MS ENHAN</td>
<td>1,000 - 200 - 25 LITRES</td>
<td></td>
<td>0.20%</td>
<td>0.10%</td>
<td></td>
<td>0.50%</td>
<td></td>
</tr>
<tr>
<td>Foundation</td>
<td>MS FOUND</td>
<td>1,000 - 200 - 25 LITRES</td>
<td>2.00%</td>
<td>0.30%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Organic</td>
<td>MS ORG</td>
<td>1,000 - 200 - 25 LITRES</td>
<td>2.00%</td>
<td>1.00%</td>
<td>1.00%</td>
<td>0.50%</td>
<td>0.01%</td>
<td>0.02%</td>
</tr>
<tr>
<td>Pasture</td>
<td>MS PAST</td>
<td>1,000 - 200 - 25 LITRES</td>
<td>10.00%</td>
<td>1.20%</td>
<td>0.30%</td>
<td>1.20%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MicroStart Compost</td>
<td>MS COMP</td>
<td>1,000 - 200 - 25 LITRES</td>
<td>2.00%</td>
<td></td>
<td></td>
<td></td>
<td>2.40%</td>
<td></td>
</tr>
<tr>
<td>Advance VAM Fungi+</td>
<td>ADV VAM</td>
<td>1,000 - 200 - 25 LITRES</td>
<td>0.85%</td>
<td>0.20%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Advance PGR</td>
<td>ADV PGR</td>
<td>1,000 - 200 - 25 LITRES</td>
<td>6.70%</td>
<td>0.35%</td>
<td>2.09%</td>
<td></td>
<td>4.07%</td>
<td></td>
</tr>
<tr>
<td>Advance PGR Seed</td>
<td>ADV PGRS</td>
<td>1,000 - 200 - 25 LITRES</td>
<td>4.64%</td>
<td>0.35%</td>
<td>2.27%</td>
<td></td>
<td>4.44%</td>
<td></td>
</tr>
</tbody>
</table>

HEALTH HAZARD INFORMATION

Swallowed  If swallowed seek urgent medical advice. Rinse mouth out. Do not induce vomiting.

Eye  May cause irritation. Wash under running water.

Skin  May cause irritation. Wash hands & clothes if contaminated.

Inhaled  Inhaling concentrated vapours may be harmful.

First Aid Facilities  Ensure eyebath and safety shower are available for use.

Engineering Controls  Ensure workplace is well ventilated.

Personal Protection  Protective clothing including cloves and eyewear recommended.

SAFE HANDLING INFORMATION

Storage  Keep containers sealed & store in cool, dry area. Avoid direct heat.

Transport  Not classified as dangerous goods for transport.

Spills & Disposal  Clean up immediately. Avoid breathing vapours. Contain & absorb with sand, earth and inert material. Place in a suitably labelled container. Re-use where possible. Dispose with regular waste or to soil bound plants. Avoid runoff into drains or waterways. Flush spill area with water.

Materials To Avoid  Avoid strong acids, strong alkali or strong oxidising agents.

Precautionary Labelling  N/A.

Fire & Explosion  N/A.

MICROSOIL - DISCLAIMER STATEMENT: All information provided in this data sheet or by our representatives is compiled from the best knowledge available to us. However, since data, safety standards and government regulations are subject to change and the conditions of handling and use, or misuse, are beyond our control, we make no warranty with respect to the completeness or accuracy to the information contained herein. MICROSOIL accepts no responsibility whatsoever for its accuracy or for any results that may be obtained by customers from using the data and disclaims all liability for reliance on information provided in this data sheet or by our representatives.