

# **MATERIAL SAFETY DATA SHEET.**

## **Wilt Guard Plant Food**

Company Name : United Fertilisers.  
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### PRODUCT IDENTIFICATION.

Product Name : Wilt Guard  
U.N. Number : Not Applicable.  
CAS Number : Not Applicable.  
Dangerous Goods Class : Not Applicable.  
Poisons Schedule : Not Applicable.  
Hazchem Code : Not Applicable.  
Active Constituents : Potassium 17; Phosphorous 9%

Use : Wilt Guard is concentrated liquid fertiliser. It is suitable for application to any plant and to the soil; to improve plant viability and performance. Wilt Guard is 100% water soluble. It is compatible with a wide range of chemicals, including insecticides and fungicides. After dilution with water apply via any spray system, trickle or drip system.

### PHYSICAL DESCRIPTION/PROPERTIES.

Appearance : Clear green coloured liquid, may vary.  
Boiling Point (760mmHg) : 100oC.  
Corrosivity : Non-corrosive.  
Evaporation : With water loss product thickens.  
Flammability : Non-flammable.  
Flash Point (°C) : Not Applicable.  
Odour : None  
Oxidation/Reduction : None.  
pH : Approx. 6.2-7.0  
Solubility (% by wt) : 100  
Specific Gravity : 1.30 to 1.40  
Stability : Very stable under normal temperature and light conditions.

### HEALTH HAZARD INFORMATION.

Health Hazard : Non-toxic.

#### Health Effects and First Aid:

Ingestion	:	Discomfort from swallowing large amounts may be alleviated by vomiting or drinking large volumes of water or milk. Swallowing small amounts usually require no treatment other than drinking generous volumes of water.
Eye	:	Irrigate with generous volumes of water. No injury should be expected. If irritation occurs seek medical attention.
Skin	:	Wash off with water as soon as is convenient. Follow normal, sensible hygiene practices.
Inhaled	:	Not applicable.
Notes to Physician	:	Treat symptomatically.

<b>PRECAUTIONS FOR USE.</b>
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Personal Protection	:	Maintain normal personal cleanliness and hygiene.
Ventilation	:	Natural air movement will remove mild smell.
Flammability	:	Non-flammable.
Storage	:	No special requirements

<b>SAFE HANDLING INFORMATION.</b>
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Spillage	:	Wash and dilute with plenty of water and/or remove with a mop/sponge.
Caution	:	Spillages can be slippery.
Disposal	:	Dispose of diluted wastes into a convenient soil location such as compost, garden beds and lawns or around plants.
Storage/Transport	:	Store in original container in cool, dark area. Avoid conditions of extreme temperatures. Prolonged exposure to direct sun light can damage ingredients and speeds settling of contents.
Fire Hazard	:	None.
Explosion Hazard	:	None.
Other Information	:	This product is biodegradable. All components can be used by plants and/or soil organisms.
Updated	:	3 July, 2004

This Material Safety Data Sheet is offered solely for your information, consideration and investigation.

All information is supplied from the best information currently available from United Fertilisers