

MATERIAL SAFETY DATA SHEET.

Xpress Hydro Growth and Bloom Plant Food

Company Name : United Fertilisers.
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PRODUCT IDENTIFICATION.

Product Name : Xpress Hydro Growth, Xpress Hydro Bloom
U.N. Number : Not Applicable.
CAS Number : Not Applicable.
Dangerous Goods Class : Not Applicable.
Poisons Schedule : Not Applicable.
Hazchem Code : Not Applicable.
Active Constituents : Nitrogen, Phosphorous, Potassium, Calcium,
Magnesium, Trace elements

Use : Xpress Hydro is concentrated liquid fertiliser. It is suitable for application to any plant and to the soil; to improve plant viability and performance. Xpress Hydro 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 : Part A clear dyed liquid, Part B brown 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 : Slight brewed odour
Oxidation/Reduction : None.
pH : Part A approx. 6.0, part B approx 3.0
Solubility (% by wt) : 100
Specific Gravity : 1.10 to 1.15
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.

PRECAUTIONS FOR USE.

Personal Protection	:	Maintain normal personal cleanliness and hygiene.
Ventilation	:	Natural air movement will remove mild smell.
Flammability	:	Non-flammable.
Storage	:	No special requirements

SAFE HANDLING INFORMATION.

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, 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