

# SDS HYDRO BASE PART A

---

## 1. IDENTIFICATION

Product name: Hydro Base Part A  
Manufacturer: United Fertilisers  
Address: 18 Conquest Way, Wangara, WA, Australia  
Phone No.+1 360 927 3993  
Recommended use: As a fertilizer on all crops.  
Restrictions on use: None

## 2. HAZARDS IDENTIFICATION

Not hazardous to human health.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS	CAS no.	% w/v	RISK PHRASES
Contains no hazardous ingredients			None

## 4. FIRST-AID MEASURES

No immediate medical attention necessary  
Inhalation: None  
Skin contact: Wash with water  
Eye contact: Irrigate with clean water  
Ingestion: Drink a copious amount of water

## 5. FIRE-FIGHTING MEASURES

Non-combustible, water-based ingredients.; self-extinguishing.

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid contact. May irritate skin or eyes.  
Environmental precautions: Fertilising product. Large amounts of concentrated product may affect nearby vegetation – dilute with water. Spillage into still water bodies may affect/increase water salinity.

## 7. HANDLING AND STORAGE

Storage: Store between 85°F/30°C and 32°F/0°C. Keep out of reach of children. Keep packaging closed.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exercise safe working practices.

Permissible Exposure Limits (PELs)	Threshold Limit Values (TLVs)	Hazardous Ingredients
N/A	N/A	None

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid

Color: Colorless liquid

Odor: Odorless

pH: 6.5-7.5

Boiling point: 212°F/100°C -

Melting point: N/A

Flashpoint N/A

Flammable limits: N/A

Auto ignition temperature: N/A

Explosive properties: N/A

Oxidizing properties: N/A

Specific Gravity: 1.0-1.1

Solubility: 100% (water)

## 10. STABILITY AND REACTIVITY

Stable

Hazardous reactions: none

Hazardous decomposition products: none

## 11. TOXICOLOGICAL INFORMATION

Inhalation: Non toxic

Skin contact: Non-toxic, irritation may occur

Eye contact: Non-toxic, irritation may occur

Ingestion: Non-toxic.

## 12. ECOLOGICAL INFORMATION

Persistence and degradation:

Soil: Quickly biodegradable. Adheres to soil colloids/organic matter.

Water: May persist in water – utilized by aquatic flora.

Mobility: Mobile in water /ground water

Bio accumulative potential: None

## 13. DISPOSAL CONSIDERATIONS

Disposal should be in accordance with local, state and national legislation.

## 14. TRANSPORT INFORMATION

Not classified as hazardous for transport. Not classified as a pollutant for the aquatic environment.:

## 15. REGULATORY INFORMATION

Not classified as hazardous to users.

## 16. OTHER INFORMATION

These data are based on current knowledge. However, they do not constitute a guarantee for any specific product features and do not establish a legally valid contractual relationship.

SDS prepared: 7th July 2017