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## SAFETY DATA SHEET

29/11/11

### PRODUCT IDENTIFICATION

Trade Name:

Super Shrubber

Product Description:

Solid Compound Fertiliser, not based on ammonium nitrate. May contain: Ammonium sulphate, Urea, Mono and di-ammonium phosphate, Single superphosphate, Triple superphosphate, potassium chloride (muriate of potash), Potassium sulphate, Prescribed organic fertilisers, Inert fillers (sand/limestone), Coating materials (oil/amine/clay/talc), Secondary nutrients and/or trace elements

UN Classification:

Not in hazardous category.

Transport Classification:

Not applicable.

### PHYSICAL PROPERTIES

Form:

Solid uniform granules or blend of solid granules.

Colour:

White / Grey / Brown

### CHEMICAL & THERMAL PROPERTIES

Chemical Properties:

Stable under normal storage and handling conditions. Liberates ammonia when in contact with alkalies e.g. Caustic Soda, Soda Ash.



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## FIRE FIGHTING

When the fertiliser is not directly involved in the fire use the best means available to control the fire. When the fertiliser is involved: ♦ Avoid breathing the fumes, if possible wear approved breathing apparatus ♦ Call the Fire Brigade ♦ Open doors and windows to give maximum ventilation ♦ Use plenty of water ♦ Do not allow molten fertiliser to run into drains. If water containing fertiliser enters drain or water course inform the water authority as soon as possible.

NOTE ALSO FIRST AID PRECAUTIONS.

## HEALTH HAZARDS

General:	Products are of a low toxicity and slightly acidic. Prolonged skin or eye contact may cause some irritation.
Ingestion:	Small quantities are unlikely to be harmful. Large quantities may cause gastro-intestinal disorders.
Inhalation:	Low toxicity dust but may form unpleasant deposits in the nose and upper respiratory tract leading to sore throat and coughing.
Occupation Exposure Limit:	Generally regarded as nuisance dust.
Inhalation:	Inhalation of decomposition gases (e.g. in a fire) may cause serious lung effects.



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## FIRST AID

Skin Contact:	Wash the affected area with soap and water.
Eye Contact:	Irrigate eyes with copious amounts of eyewash solution or water for at least 15 minutes.
Ingestion:	DO NOT induce vomiting. Rinse mouth. Drink water. Obtain medical attention if more than small quantities have been swallowed.
Inhalation:	Remove from source of exposure. Keep warm and rest.

## **OBTAIN MEDICAL ADVICE IF ANY OF THE ABOVE SYMPTONS PERSIST**

### Fire and Thermal Decomposition Products

Inhalation:  
Remove from source of exposure to fumes. Keep warm and rest.

Persons who have inhaled decomposition gases (e.g. in a fire) should seek medical advice and be kept under medical observation for at least 48 hours.

### PRECAUTIONS FOR STORAGE, HANDLING & USE

DO NOT weld or apply heat to equipment or plant which may have contained the fertiliser without first washing thoroughly to remove ALL fertiliser.

Storage:  
The basic requirements are the avoidance on involvement in a fire and contamination. Locate away from sources of heat, fire and explosion. Keep away from combustible materials and chemical substances, taking care that it is not stored near hay, straw, grain, diesel oil, sawdust etc. Keep the storage areas clean, tidy and free from spillage.

DO NOT permit smoking or the use of naked lights in the storage area. Buildings used for storage should be dry and well ventilated. Stacks should be kept at least one meter from walls eaves and beams.



# Proctors

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## Handling:

Avoid excessive generation of dust. Avoid unnecessary exposure to atmospheric moisture to minimise pick up.

## Personal Protection:

Use approved dust respirators if airborne dust concentrations are liable to exceed recommended limits. Wear gloves, approved dust respirators and goggles when handling the products over long time periods.

## Use:

Use in accordance with manufacturers advice. Do not exceed recommended rates of application.

## TRANSPORT

No special precautions.

## SPILLAGE

Clean up spillage promptly. Sweep up and place in a clean appropriately labelled container. Dispose of by use on a farm, by spreading thinly on open ground or to an authorised waste facility. Take care to avoid the contamination of watercourses and drains. Inform the appropriate water authority in the event of accidental watercourse contamination.

## USER RESPONSIBILITY

This safety data sheet provides health and safety information. The product is to be used in applications consistent with best farming practice. Individuals handling this product should be informed under COSHH of the recommended safety precautions and should have access to this information. The product information in this data sheet is to the best of the FMA's knowledge correct at the date of publication.

Neither the FMA nor the Manufacturer, UKASTA or Supplier accepts liability for any loss or damage (other than that arising from death or personal injury cause by negligence if proved) resulting from reliance on this information. Further information on individual products covered by this safety data sheet may be obtained from the supplier or the Company whose name, address and telephone number will be found on the fertiliser container.

