



## **MATERIAL SAFETY DATA SHEET**

### **1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY**

Commercial product name	<b>J Arthur Bower's John Innes Pots &amp; Planters Compost</b>
Description	Loam-based compost with high nutrient levels and water-storing crystals, suitable for final re-potting of established plants, trees and shrubs
Manufacturer	William Sinclair Horticulture Firth Road Lincoln LN6 7AH Tel: (01522) 537561 Fax: (01522) 780278

### **2. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical characterisation of active components: : Loam, Peat, Sand with added Dolodust and base nutrients

### **3. HAZARDS IDENTIFICATION**

Dust is the main hazard if the product should become dry.  
Large bags should be lifted with care.

### **4. FIRST AID MEASURES**

Skin contact:	Wash hands after use. Wash from cuts and abrasions with soap and water
Eye contact:	Immediately irrigate with plenty of clean water
Ingestion:	Accidental ingestion should produce no ill effects
Inhalation:	Not applicable

**If symptoms persist seek medical advice.**

### **5. FIREFIGHTING MEASURES**

Suitable firefighting extinguishing media: Water

Special exposure hazards: None

## 6. ACCIDENTAL RELEASE MEASURES

Sweep up into suitable container and wash affected area with water

## 7. HANDLING AND STORAGE

This material should be handled using good working practices  
Store in original packaging in a cool, dry place away from chemicals and pesticides

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal protective equipment:	No special protection is needed when using this product as directed
Respiratory protection:	Dust mask could be worn if prolonged use of this product in confined areas is expected
Hand and Eye protection:	No special protection is needed when using this product as directed

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Loam/Peat blend
Odour:	None
PH:	6.0 – 7.0
Solubility in water:	Insoluble

## 10. STABILITY AND REACTIVITY

The material is stable under normal conditions of use

Conditions to avoid:	Excessive heat (peat is combustible)
Material to avoid:	No specific materials to avoid
Hazardous decomposition products:	None

## 11. TOXICOLOGICAL INFORMATION

This product is regarded as non-toxic

## 12. ECOLOGICAL INFORMATION

No adverse environmental effects have been recorded.

## 13. DISPOSAL CONSIDERATIONS

Spread product over land as a soil conditioner. Dispose of bag safely in accordance with local and national regulations

#### **14. TRANSPORT INFORMATION**

Non-hazardous

#### **15. REGULATORY INFORMATION**

Uses and restrictions      Horticultural use:

EU Directives 67/548 EEC as amended.  
Statutory information is on the packaging

#### **16. OTHER INFORMATION**

This safety data sheet provides health and safety information. The product is to be used in a way consistent with best horticultural practice as stated on packaging. 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 our knowledge correct at the date of publication. William Sinclair Horticulture disclaims any liability for any loss or damage resulting from reliance on this information.

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