# WILLIAM SINCLAIR HORTICULTURE LTD

# PRODUCT DATA SHEET

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

Commercial product name J Arthur Bower's Citrus Compost

Description A free-draining compost specially formulated for

all types of citrus plants

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: Peat, bark fines, sterilised loam,

wetting agent, and nutrients Including potassium nitrate, sulphate of

ammonia, mono ammonium phosphate

and trace elements.

## 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

Protection against fire and explosions: Peat is a combustible material so this product

should not come into contact with naked flames.

## 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: Peat blend
Odour: None
PH: 5.5-6.0
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**

The information contained in this Safety Data Sheet, as of the issue date, is believed to be true and correct. However, the accuracy or completeness of this information, and any recommendations or suggestions, are made without warranty or guarantee. The product label provides information on the use of this product. Since the conditions of use are beyond the control of our company, it is the responsibility of the user to determine the conditions of safe use of this product.

Date of preparation: 12/09/08