William Sinclair Horticulture

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Commercial product name:	**Sinclair Perlite**
Description:	Micro-porous lightweight granules derived from volcanic rock for horticultural use
Manufacturer:	William Sinclair Horticulture Firth Road Lincoln LN6 7AH Tel: (01522) 537561 Fax: (01522) 780278

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterisation of active component: Natural volcanic rock

3. HAZARDS IDENTIFICATION

No particular hazard has been brought to our attention
Large bags should be lifted with care

4. FIRST AID MEASURES

Skin contact:	Wash skin thoroughly with soap and water
Eye contact:	Immediately flood the eye with plenty of water for at least 10 minutes.
Ingestion:	Rinse mouth with water then drink plenty of water
Inhalation:	Move into fresh air

If symptoms persist seek medical advice.

5. FIREFIGHTING MEASURES

This product is non-combustible

6. ACCIDENTAL RELEASE MEASURES

Sweep up and collect for recovery or disposal.

7. HANDLING AND STORAGE

All materials should be handled using good working practices.
Store in a cool, dry place away from children.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal protective equipment	No special protection is needed when using this product as directed
Respiratory protection:	Dust respirator if conditions are dusty
Hand and Eye protection:	Gloves and goggles could be worn when prolonged use of this product in confined areas is anticipated

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Small white lightweight granules
Odour:	Odourless
Solubility in water:	Insoluble

10. STABILITY AND REACTIVITY

Stable under normal conditions

11. TOXICOLOGICAL INFORMATION

This product is regarded as non-toxic

12. ECOLOGICAL INFORMATION

Mobility:	The product is involatile and will persist in the ground
Persistence/Degradability:	The product is resistant to biodegradation

13. DISPOSAL CONSIDERATIONS

Dispose of safely in accordance with local and national regulations

14. TRANSPORT INFORMATION

Not classified for conveyance purposes

15. REGULATORY INFORMATION

This product is regulated under the COPR and 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. 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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