

WILLIAM SINCLAIR HORTICULTURE LTD

PRODUCT DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Commercial product name:	J Arthur Bower's New Horizon Lawn Food (Organic)
Description	Pelleted organic plant food to provide a balance of nutrients to promote healthy lawn growth NPK: 6-3-3
Manufacturer	William Sinclair Horticulture Firth Road Lincoln LN6 7AH Tel: (01522) 537561 Fax: (01522) 513209

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterisation of active component: Pellets composed of poultry manure, bonemeal, hoof and horn, rock phosphate and Vinasse

3. HAZARDS IDENTIFICATION

Not classified as dangerous

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:	Rinse mouth and drink plenty of water.
Inhalation:	Not applicable

If symptoms persist seek medical advice.

5. FIREFIGHTING MEASURES

When the fertiliser **is not** directly involved in the fire use the best means available to control the fire.

The product is not flammable. In intense heat, product decomposition will release nitrogen and sulphur oxide fumes. Wear self-contained breathing apparatus in confined spaces. Extinguish with water spray. Contain contaminated run-off..

6. ACCIDENTAL RELEASE MEASURES

Sweep up into suitable container and wash affected areas with water.

7. HANDLING AND STORAGE

Store in original packaging in a secure, well-ventilated, cool, but frost-free dry area, away from foodstuffs and herbicides.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal protective equipment:	Not necessary
Respiratory protection:	Masks could be worn when prolonged use of this product in confined areas is anticipated
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:	Brown pellet
Odour:	Faint
Solubility in water:	Partially soluble

10. STABILITY AND REACTIVITY

Stable under normal conditions.
Product decomposition under intense heat may release toxic nitrogen and sulphur oxide fumes.

11. TOXICOLOGICAL INFORMATION

This product is regarded as of low toxicity. To the best of our knowledge toxicological properties have not been fully investigated.
Ingestion of large quantities may cause abdominal pain, nausea, vomiting and diarrhoea.

12. ECOLOGICAL INFORMATION

No adverse environmental effects have been recorded.
Low toxicity to aquatic life

13. DISPOSAL CONSIDERATIONS

Dispose of safely in accordance with local and national regulations. Could be spread thinly on open ground.

14. TRANSPORT INFORMATION

Classified as non-hazardous

15. REGULATORY INFORMATION

Not classified as dangerous for supply.

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: 21/02/02