SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product Identifier:

Sinclair Fish, Blood & Bone

1.2 Relevant uses of the substance or mixture and uses advised against:

Supplied for use as an organic base fertiliser

1.3 Details of the supplier of the safety data sheet:

Westland Horticulture Ltd
Alconbury
Huntingdon
PE28 4HY

Sinclair Pro is a subsidiary of Westland Horticulture

Contact: The Safety Officer
Phone number: +44 (0)1480 443789
Website: http://www.gardenhealth.com/about-westland/contact

1.3 Emergency phone number

Phone number: 01480 443789

2. Hazards Identification

2.1 Classification of the substance or mixture
Classification according to Regulation (EC) No 1272/2008 (EU-GHS/CLP)
This mixture is not classified as dangerous to humans or the environment

Classification according to 67/548/EEC (EU-DSD)
This mixture is not classified as dangerous to humans or the environment

Primary Hazard
None

2.2 Label Elements
There are no statutory labelling requirements under Directive 1999/45/EC, regulation 1272/2008 and regulation 453/2012.

2.3 Other Hazards
Mixture not classed as PBT or vPvB

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures
There are no harmful components in this mixture.

4. FIRST AID MEASURES

4.1 Description of first aid measures

4.1.1 Inhalation
If symptoms arise remove from source of exposure to fresh air; seek medical attention if symptoms persist or develop

4.1.2 Skin & Eye exposure
Skin: Drench immediately with water. Remove any contaminated clothing and launder before re-use. Obtain medical attention if symptoms develop or persist.

Eyes: Immediately rinse with clean water for 15 minutes. Obtain medical attention if symptoms develop or persist.

4.1.3 Ingestion

Do not induce vomiting. Wash out mouth with water and give water to drink. Obtain medical attention if symptoms develop or persist.

4.2 Most important symptoms and effects, both acute and delayed
Information not available

4.3 Indication of any immediate medical attention and special treatment needed.
Information not available

5.FIRE-FIGHTING MEASURES
5.1 Extinguishing media
Use foam, carbon dioxide, dry powder, sand. The mixture is not classified as flammable, as such extinguishing media should also be chosen as appropriate for surrounding materials.

5.2 Special Hazards arising from the substance or mixture
Possible irritant fumes arising from combustion

5.3 Advice for fire-fighters
Cool down containers/equipment exposed to heat with a water spray. Contain spread of extinguishing fluids (these fluids may be hazardous for the environment). Wear complete protective clothing and self-contained breathing apparatus

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6. ACCIDENTAL RELEASE MEASURES
6.1 Personal precautions, protective equipment and emergency procedures
The following precautions are considered to be good practice when using any chemicals irrespective of their classification unless otherwise specified.

Ensure adequate ventilation
Use personal protective equipment,
- Gloves
- Eye protection
- Suitable respirator if dust is generated during handling

6.2 Environmental Precautions
Do not allow to enter storm drains or water courses. If this product enters a water course or a sewer (including via contaminated soil & vegetation) in large quantities contact local water authority and inform the Environment Agency

6.3 Methods and material for containment and cleaning up
Sweep or vacuum into appropriately labelled containers for re-use or disposal. For disposal follow national regulations.

6.4 Reference to other sections
See also section 8

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7. HANDLING AND STORAGE
7.1 Precaution for safe handling
Avoid contact with skin and eyes. Wash Hands thoroughly after handling
Do not eat, drink or smoke when using this product

7.2 Conditions for safe storage, including any incompatibilities
Store in a cool dry atmosphere, in original labelled containers. Refer to manufacturer for maximum safe stacking height. Keep away from heat sources, combustible materials and strong oxidising agents.

7.3 Specific end use(s)
No Information available

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION
8.1 Control Parameters
Information not specified.

8.2 Exposure controls
The following precautions are considered to be good practice when using any chemicals irrespective of their classification unless otherwise specified.

Gloves in Natural Rubber or PVC and eye protection to BS EN166.

Primary Hazard is considered to be dust. Use in a well-ventilated area and wear a dust mask if visible dust is being generated

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9. PHYSICAL AND CHEMICAL PROPERTIES
9.1 Information on basic physical and chemical properties

Appearance; Grey / Brown Powder

Odour; Characteristic organic odour

pH; 6.5 (1:6 Dilution)

eC; 115 mS/cm

Bulk Density; 1.2 g/l

Solubility (ies); Partially Soluble in water

9.2 Other Information
No other relevant information available

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10. STABILITY AND REACTIVITY
10.1 Reactivity
No information available.

10.2 Chemical Stability
Stable under normal conditions

10.3 Possibility of hazardous reactions
No specific hazardous reactions known.

10.4 Conditions to avoid
Extremes of temperature

10.5 Incompatible materials
No information available

10.6 Hazardous decomposition products
No information available

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11. TOXICOLOGICAL INFORMATION
11.1 Information on toxicological effects
The mixture and its components are not considered to be hazardous to human health.

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12. ECOLOGICAL INFORMATION
12.1 Toxicity
Mixture not classified as harmful to aquatic life.

12.2 Persistence and degradability
Expected to be biodegradable.

12.3 Bioaccumulative potential
This substance is not expected to bioaccumulate.

12.4 Mobility in soil
Information not available.

12.5 Results of PBT and vPvB
Not classified

12.6 Other adverse effects
Information not available

13.DISPOSAL CONSIDERATIONS
13.1 Waste Treatment Methods
Disposal method in accordance with all applicable national environment laws and regulations.

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14. TRANSPORT INFORMATION
14.1 UN number: Product is unclassified for transport
14.2 UN proper shipping name: Product is unclassified for transport
14.3 Transport hazard Product is unclassified for transport
14.4 Packing group: Product is unclassified for transport
14.5 Environmental hazards: Product is unclassified for transport
14.6 Special precautions for user: No information available
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code

Applicable for Maritime bulk transport only. Check with carrier.

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture.
This substance/mixture is classified and labelled in accordance with Regulation EC 1272/2008, Directive 1999/45/EC, the statutory instrument No.716 2009 Chemicals (Hazard Information and Packaging) regulations and the EC Fertiliser Regulations 2003, Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

15.2 Chemical Safety Assessment
CSA not undertaken for this mixture

16. OTHER INFORMATION

SDS information:
This Safety data sheet is compiled using data submitted for raw materials and practical experience.
This Safety Data Sheet is prepared in compliance with Directive 1999/45/EC, Regulation 1272/2008 and Annex I of the REACH Regulation 453/2010.
The information given herein is, to the best of our knowledge, correct and is presented in good faith but no warranty, expressed or implied is given.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release, and is not to be considered a warranty of quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

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