



MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

1.1 Identification of the Product

Sinclair Nu-Gro
(8-7.8-7.2 + 0.33 MgO + Trace Elements)

1.2 Company

William Sinclair Horticulture
Firth Road
Lincoln
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2. COMPOSITION/INFORMATION ON INGREDIENTS

A liquid blend derived from fish residues.
Not classified as dangerous under Directive 2001/59/EC

3. HAZARDS IDENTIFICATION

Classification of Preparation: Unclassified

Primary Hazards: None

4. FIRST AID MEASURES

Skin contact: Wash the affected area with soap and water

Eye contact: Irrigate eyes with copious amounts of eyewash solution or water for at least 10 minutes. Obtain medical advice if symptoms persist.

Ingestion: Obtain medical attention if more than small quantities have been swallowed.

Inhalation: Remove from source of exposure to dust. Obtain medical advice if any symptoms persist.

5. FIRE-FIGHTING MEASURES

Not flammable

Special hazards combustion or by-products: None known

Protective clothing for fire fighting: Suitable protective clothing and breathing apparatus

6. ACCIDENTAL RELEASE MEASURES

Personal Protection: None specified

Environmental Precautions: Do not wash excessive spillages into water courses. Do not burn

Clean and disposal methods: Use soil, sand or other absorbent material

7. HANDLING AND STORAGE

Handling: Open container with care to avoid splashes.

Storage: Store in a cool, dry atmosphere in original labelled containers.
No storage quantity limits

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Occupational Exposure Limits: Not determined for product

Precautionary and engineering measures: Ensure suitable engineering controls for measuring and decanting of product prior to dilution

Personal Protection: Primary hazard considered as handling of concentrate.
Gloves: BS EN 374 suitable for basic chemical hazards
Suit/apron: BS EN 465/466/467 with basic chemical splash protection

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Brown Liquid
Odour: Fishmeal
Bulk density: Normally 900-1100 kg/m³
Solubility: Soluble in water

10. STABILITY AND REACTIVITY

Materials to avoid: None

Conditions to avoid: None

Hazardous decomposition products: Unknown

11. TOXICOLOGICAL INFORMATION

The preparation has not been assessed at all for its toxicity so any hazardous property in this regard is not known

12. ECOLOGICAL INFORMATION

No harmful effects if used as recommended
Not classified as harmful to the environment

Mobility: No specific data available

Persistence/Degradability: No specific data available

Bio-accumulation: No specific data available

Ecotoxicity: No specific data available

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with local regulations via specialised waste contractor

14. TRANSPORT INFORMATION

Classified as non-hazardous.

15. REGULATORY INFORMATION

15.1 EC Directives

2000/59EC (Relating to fertilisers)

15.2 National Regulations

The Fertilisers Regulations 1991 and subsequent amendments.

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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