



headland

AMENITY PRODUCTS

PRODUCT SAFETY DATA SHEET

C-COMPLEX PRODUCT RANGE
C-COMPLEX 4+3+4+5CaO+3MgO+Micronutrients
C-COMPLEX 7-0-7+3CaO+2MgO
Horticulture / amenity fertiliser

1. Marketed by:

Headland Amenity Ltd,
1010 Cambourne Business Park,
Cambourne
Cambridgeshire
CB23 6DP
Tel : 01223 597834
Fax - 01223 598052
e-mail info@headlandamenity.com

2. Hazards:

THIS PREPARATION IS NOT CLASSIFIED AS DANGEROUS UNDER DIRECTIVE 2001/59/EC

2.1 Classification of Preparation:

UNCLASSIFIED

2.2 Primary Hazards

NONE

3. Composition:

A speciality organic fertiliser based on seaweed meal, aerobically composted cow manure, humic acid with sulphate of ammonia, sulphate of potash, sulphate of magnesium, single-super phosphate and micronutrients.

4. First Aid Measures:	
4.1 Eyes:	Irrigate with copious amounts of clean water for at least 10 minutes. Seek medical attention if irritation develops or persists.
4.2 Skin:	Rinse immediately with plenty of water. Seek medical attention if irritation persists.
4.3 Ingestion:	May cause irritation to the gastro-intestinal tract. Do not induce vomiting. If patient feels unwell seek medical attention.
4.4 Inhalation:	Remove from source of exposure into fresh air. May cause irritation. Seek medical attention if any effects are observed.
5. Fire Fighting Measures	
5.1 Suitable Extinguishing Media Not Flammable	
5.2 Unsuitable Extinguishing Media As appropriate for surrounding fire	
5.3 Special Hazards, Combustion or By-Products At temperatures above 130°C, dangerous nitrogenous decomposition gases can be emitted	
5.4 Protective Clothing for Fire Fighting Suitable protective clothing and breathing apparatus.	
6. Accidental Release (Spillage)	
6.1 Personal Precautions Prevent contact with skin or eyes. Use coveralls and chemical resistant gloves with eye protection as necessary.	
6.2 Environmental Precautions DO NOT wash excessive spillages into water courses. If this product enters water course or sewer (including via contaminated soil and vegetation), contact local agency and/or police immediately. DO NOT burn.	
6.3 Clean & Disposal Methods Sweep carefully into labelled containers for re-use or disposal. Avoid generating dust.	

7. Storage and Handling

7.1 Practical Precautions and Engineering Controls for Safe Handling

Open container with care to avoid generating dust.

7.2 Conditions and Quantity Limits for Safe Storage

Store in a cool, dry atmosphere in original, labelled containers.

DO NOT store in metal or alloy packaging.

Refer to manufacturer for maximum safe stacking height.

No storage quantity limits

8. Personal Protection

8.1 Exposure Limit Values

None determined for product.

8.2 Occupational Exposure Controls

Ensure suitable engineering controls for measuring and handling of product.

8.3 Personal Protective Equipment

Primary Hazard considered handling as concentrate.

Gloves: BS EN374 – chemical protection : physical barrier protection only.

Eye protection: goggles/face shield to BS EN166

9. Physical and Chemical Properties	
9.01 Appearance:	Brown to grey granules
9.02 Odour:	Mild odour
9.03 pH:	Not applicable
9.04 Boiling Point / Range	Not applicable
9.05 Flash Point / Flammability:	Not classified as flammable
9.06 Explosive Properties:	Not classified as explosive
9.07 Oxidising Properties:	Not classified as oxidising
9.08 Vapour Pressure:	Not applicable
9.09 Relative Density:	Bulk density 1.00g/ml
9.10 Solubility:	Easily water soluble
9.11 Partition Coefficient:	Not applicable
9.12 Viscosity:	Not applicable
9.13 Vapour Density:	Not applicable
9.14 Evaporation Rate:	Not applicable
10. Stability and Reactivity	
10.1 Materials to Avoid:	None known
10.2 Conditions to avoid:	None known
10.3 Hazardous Decomposition Products:	Irritant fumes
11. Toxicological Information	
Acute Toxicity:	Not known
Skin Irritancy:	Not known
Eye Irritancy:	Not known

12. Environmental Protection

NO HARMFUL EFFECTS IF USED AS RECOMMENDED
NOT CLASSIFIED AS HARMFUL TO THE ENVIRONMENT

12.1 Ecotoxicity:

No specific data available

12.2 Mobility:

No specific data available

12.3 Persistence and Degradability:

No specific data available

12.4 Bioaccumulative Potential:

This product is not considered to bioaccumulate

13. Disposal of Unwanted Product and Used Containers

13.1 Disposal of Used Preparation:

Dispose in accordance with local regulations via specialised waste contractor.

13.2 Disposal of Packaging:

Use specialist waste contractor in accordance with local regulations. DO NOT remove labels from containers.

14. Transport Information

Road Transport Class:

ADR/RID

Sea:

IMDG

Air:

ICAO/IATA

Not regulated for carriage

15. Regulatory Information

Risk Symbol:

This preparation is classified and labelled in accordance with regulation 2001/59/EC and the fertiliser Regulations 1991. In accordance with the Chemicals (Hazard Information and Packaging for Supply) Regulations (CHIP 3), the product is not classified.

16. Other Information

The above information is intended to give health and safety guidance on the storage and transport of the substance or product to which it relates. It is not intended to apply to the use of the product, for which purpose the product label and any appropriate technical usage literature available should be consulted and any relevant licences, consents or approvals complied with. The requirements or recommendations of any relevant site or working procedure, system or policy in force or arising from any risk assessment involving the substance or product should take precedence over any of the guidance contained in this safety data sheet where there is a difference in the information given. The information provided in this safety data sheet is accurate to the best of the issuer's available knowledge at the date of publication, and will be updated as and when appropriate. No liability will be accepted for any loss or damage resulting from any failure to take account of information or advice contained in this safety data sheet.

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