



Maxicrop (UK) Ltd  
Safety Data Sheet for  
**Plus Iron**

### 1. Identification of the Preparation and of the company.

Product Name:	Maxicrop Seaweed Extract plus Sequestered Iron		
Description of Product	Liquid seaweed base with 2% (w/w) complexed iron.		
Manufacturer:	Maxicrop (UK) Ltd		
Address	P.O. Box 6027, Corby, Northants, NN17 1ZH, UK		
Phone:	08700 115 117	Fax:	08700 115 118
E-mail:	<a href="mailto:info@maxicrop.co.uk">info@maxicrop.co.uk</a>	WWW	<a href="http://www.maxicrop.co.uk">www.maxicrop.co.uk</a>

### 2. Composition/Information on the ingredients.

Composition:	Seaweed based fertiliser with 2% (w/w) added soluble iron.		
Constituents:			
Seaweed solids	1.8 – 2.5 % w/v		
Soluble Iron (Fe)	2 – 3 % w/w		
Potassium (K <sub>2</sub> O)	0.1 – 0.4 % w/w	(K)	0.1 – 0.3 % w/w

### 3. Hazards Information.

Classification	Non-hazardous according to CHIP3 Regulations.
Main Hazards	Do not contaminate surface water or ditches with chemicals or used container.
Other Hazards	-

### 4. First Aid Measures.

Skin Contact	In the event of eye or mouth contact, irrigate thoroughly with water.
Eye Contact	If skin contact occurs then wash with soap and water.
Inhalation	If irritation occurs seek medical advice.
Ingestion	In the event of ingestion or if irritation occurs seek medical advice.

### 5. Fire Fighting Measures.

Non-flammable.

### 6. Accidental Release Measures

Personal precautions	Wear suitable gloves and appropriate protective clothing.
Environmental precautions	Do not contaminate surface water or ditches with chemicals or used container. Inform the appropriate authority in the event of accidental watercourse contamination.
Clean up methods	Wash down spillage promptly, taking care to avoid the contamination of watercourses and drains.

### 7. Handling and Storage.

Handling	Wash hands and exposed skin before meals and after use. Wear gloves when handling the products over long periods of time.
Storage	Keep in original container and in a safe place. Keep out of reach of children. Protect from frost.
Storage limits	Not applicable

**8. Exposure Controls Personal Protection.**

Hand protection	Wear suitable protective gloves made of PVC or rubber when handling the products over long periods of time.
Skin protection	Appropriate protective clothing and boots,

**9. Physical Properties.**

Description	Brown liquid with slightly sweet odour.
Density:	1.11 to 1.13 g/ml.
pH	4 to 5
Solubility in Water:	Miscible in all portions.
Flash point	Not applicable

**10. Stability and Reactivity.**

Stability	Stable under normal conditions.
Conditions to avoid	Temperatures below 0 °C and above 30 °C
Materials to avoid	Oxidisers.
Decomposition products	Ammonia, carbon dioxide, nitrogen oxides and various inorganic salts may be formed.

**11. Toxicological Information.**

Non-hazardous.

**12. Ecological Information.**

Adverse effects	Prevent from entering watercourses and drains.
-----------------	--

**13. Disposal Considerations.**

Method of disposal	Do not empty into drains or watercourses. Dispose of this material and its container in a safe way. Wash out container thoroughly and dispose of safely.
--------------------	--

**14. Transport Information.**

Not applicable

**15. Regulatory Information.**

Hazard symbols	Not considered hazardous according to CHIP3 regulations.
Risk phrases	None
Safety phrases	None

**16. Other Information.**

Data Sources	This document has been compiled in accordance with the Chemical (Hazard Information and Packaging for Supply) Regulations 2002.
Revisions:	This MSDS replaces the previous version dated September 2000.
Legal Disclaimer	Use of the product for applications other than those stated may give rise to risks not mentioned in this sheet.

For further information contact: The Technical Department at the above address.