

MATERIAL SAFETY DATA SHEET

MAXICROP U.S.A., INC.
P.O. BOX 964
ARLINGTON HEIGHTS, IL 60006

COMMERCIAL NAME: **MAXICROP LIQUID PLUS IRON**

1.1	Chemical characterization:	Liquid seaweed and 2% Ferrous Sulfate
1.2	Form:	Liquid
1.3	Color	Black
1.4	Odor	Typical for seaweed and Ferrous Sulfate

2. PHYSICAL DATA AND SAFETY DATA

2.1	Change in physical state:	Liquid
2.2	Density:	1.12 kg/dm ³
	Bulk density:	NA
2.3	Vapor pressure:	NA
2.4	Viscosity:	No data
2.5	Solubility:	Liquid
2.6	pH value:	4.0-5.0
2.7	Flash point:	Not flammable
2.8	Ignition temperature:	No data
2.9	Explosion limit:	NA
2.10	Thermal decomposition:	NA
2.11	Hazardous thermal decomposition products:	NA
2.12	Hazardous reaction:	NA
2.13	Further information:	No data

3. TRANSPORT UN No	
IMDG code	No special precautions
ARD/RID	
ICAO/LATA	
Shipping name	MAXICROP PLUS IRON

4. REGULATIONS:	Not dangerous.
	In case of contact with eyes, rinse with water and obtain medical advise if irritation persist
Air contamination limits:	No data

MAXICROP PLUS IRON

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5. STORAGE, HANDLING AND PROTECTIVE MEASURES

5.1	Storage:	Preservative added.
	Handling:	Use normal standards
5.2	Respiratory protection:	No special precautions.
	Eye protection:	Goggles.
	Hand protection:	Gloves.
	Other:	None.
5.3	Industrial hygiene:	No special precautions.
5.4	Fire and explosion:	Not relevant.
5.5	Disposal:	No special precautions.

6. MEASURES IN CASE OF ACCIDENT AND FIRES

6.1	Spillage disposal:	May be washed away to drain or sewer, but observe all local legal requirements.
6.2	Extinguishing media:	NA
6.3	First aid:	In case of contact with eyes, rise with water. Obtain medical advise if irritation persists
6.4	Further information:	None

7. TOXICOLOGY	Mild acid which may cause eye or skin irritation.
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8. ECOLOGICAL EFFECTS:	Plant growth stimulant, high concentrations may cause burn of plants. May cause eutrophication of water.
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9. FURTHER INFORMATION:	None.
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