

HEALTH AND SAFETY DATA SHEET

1. TRADE NAME	Ferrosol Liquid Iron	
DESCRIPTION	A high quality aqueous fertiliser for turf based on an iron nitrogen bonded complex of ferrous iron, urea and sulphur.	
MANUFACTURER/SUPPLIER ADDRESS	Farmura Ltd. Stone Hill, Egerton, Ashford, Kent TN27 9DU	
PHONE NO.	01233 756 241	
FAX NO.	01233 756 419	
EMERGENCY PHONE NO.	999	
2. COMPOSITION/INFORMATION ON THE COMPONENTS		
Formulation	An Iron nitrogen bonded complex of ferrous iron, urea, sulphur.	
3. HAZARD IDENTIFICATION		
Main Hazard	Non Hazardous to Health when used as directed	
Health Effects:	Eyes	May cause irritation
	Skin	May cause irritation
	Inhalation	May irritate respiratory tract
	Ingestion	Harmful if swallowed
4. FIRST AID MEASURES		
First Aid – Eyes	May cause eye irritation, irrigate with copious water for at least 15 minutes. Obtain medical advice if symptoms persist.	
First Aid – Skin	May cause skin irritation wash with soap and water	
First Aid – Ingestion	It is harmful if swallowed and in such a case it is advisable to obtain medical advice	
First Aid – Inhalation	If inhaled move to fresh air and consult a doctor	
5. FIRE FIGHTING MEASURES		
Extinguishing Media	Very low fire hazard. The container will burn and should be extinguished with water	
6. ACCIDENTAL RELEASE MEASURES		
Personal Precautions	Gloves and face mask may be worn if desired	

Environmental Precautions	Try to prevent the material from entering Drains or water courses
Spillages	Absorb any spillage with sawdust or sand. Sweep up and place in marked container. Prevent any spillage entering the sewers or watercourses.

7. HANDLING AND STORAGE

Handling	Gloves and face mask may be worn if desired
Storage	Store away from direct sunlight and avoid storage at temperatures of over 40°C. Keep away from frost.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection	Respiratory protection not normally required.
In suitable protection and protective	Case of mist or spray exposure wear personal respiratory suit
Hand Protection	Gloves
Eye Protection	Safety glasses
Body Protection covering the body	No special clothing required but is recommended

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Free flowing liquid
Appearance/odour	Green colour
Water Solubility	Mixes with water
Flammability	Non combustible

10. STABILITY AND REACTIVITY

Stability	Stable
Conditions to Avoid	Extremes of heat and cold
Hazardous Decomposition Products	None
Boiling Point	120°C
Solubility in Water	Soluble

11. ECOLOGICAL INFORMATION

Persistence Degradability	The product is biodegradable
Bioaccumulation bioaccumulate	Product is not expected to

12. DISPOSAL

Product Disposal	Dispose of in accordance with all applicable Local and national regulations
Container Disposal	Where possible containers should be rinsed with clean water and disposed of in line with Local regulations

13. TRANSPORT INFORMATION
regulatoryNon Hazardous for transport but note
information below.**14. SAFETY**Keep out of Reach of Children
Do not Freeze
Keep Container Tightly Closed**15. REGULATORY INFORMATION****Labelling**The product is classified and labelled in
accordance with Directive 1999/45/EC. The
product is classified in accordance with
Annex VI to Directive 67/548/EEC.**Symbols:**

Xn – Harmful

R-phrase:

R22 – Harmful if swallowed

S-phrase:

S23 – Do not breath spray

S51 – Use only in well ventilated areas

The data given in this sheet is based on current knowledge and experience and is given in good faith but without guarantee of accuracy and no liability is accepted for any insufficiency or inaccuracy in such data in any case whatsoever.

The purpose of this Health and Safety Data Sheet is to describe the product in terms of its safety requirements. The data does not signify any warranty with regard to the materials, properties or use.

Ferrosol 1/3/2006