

## HEALTH AND SAFETY DATA SHEET

<b>1. TRADE NAME</b>		<b>Ferrosol Liquid Iron</b>
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
<b>2. COMPOSITION/INFORMATION ON THE COMPONENTS</b>		
Formulation		An Iron nitrogen bonded complex of ferrous iron, urea, sulphur.
<b>3. HAZARD IDENTIFICATION</b>		
Main Hazard		Non Hazardous to Health when used as directed
Health Effects:		May cause irritation
Eyes		May cause irritation
Skin		May irritate respiratory tract
Inhalation		Harmful if swallowed
Ingestion		
<b>4. FIRST AID MEASURES</b>		
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
<b>5. FIRE FIGHTING MEASURES</b>		
Extinguishing Media		Very low fire hazard. The container will burn and should be extinguished with water
<b>6. ACCIDENTAL RELEASE MEASURES</b>		
Personal Precautions		Gloves and face mask may be worn if desired

<b>Environmental Precautions</b>	Try to prevent the material from entering Drains or water courses
<b>Spillages</b>	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

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

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

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

## 10. STABILITY AND REACTIVITY

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

## 11. ECOLOGICAL INFORMATION

<b>Persistence Degradability</b>	The product is biodegradable
<b>Bioaccumulation</b>	Product is not expected to
<b>bioaccumulate</b>	

## 12. DISPOSAL

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

<b>13. TRANSPORT INFORMATION</b> regulatory	Non Hazardous for transport but note information below.
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<b>14. SAFETY</b>
Keep out of Reach of Children Do not Freeze Keep Container Tightly Closed

<b>15. REGULATORY INFORMATION</b>				
<table border="1"> <tr> <td>Labelling</td> <td>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.</td> </tr> <tr> <td>           Symbols:            R-phrase:            S-phrase:         </td> <td>           Xn – Harmful            R22 – Harmful if swallowed            S23 – Do not breath spray            S51 – Use only in well ventilated areas         </td> </tr> </table>	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: R-phrase: S-phrase:	Xn – Harmful R22 – Harmful if swallowed S23 – Do not breath spray S51 – Use only in well ventilated areas
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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