



# SAFETY DATA SHEET

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 453/2010

## 1. SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

<b>1.1 Product identifier</b>	
Product Name	Fielder Feeder High K
Trade Name	Fielder Feeder High K
REACH Registration No.	None assigned.
<b>1.2 Relevant identified uses of the substance or mixture and uses advised against</b>	
Identified use(s)	Agricultural use
Uses advised against	None known.
<b>1.3 Details of the supplier of the Safety Data Sheet</b>	
Company Identification	Fielder(UK)Ltd The Paddocks Longden Shrewsbury SY% 8EX
Telephone	+44 (0) 1743 860924
Fax	None.
E-Mail (competent person)	fielderag@farming.co.uk
<b>1.4 Emergency telephone number</b>	
Emergency Phone No.	None.

## 2. SECTION 2: HAZARDS IDENTIFICATION

### 2.1 Classification of the substance or mixture

Directive criteria, 67/548/CE, 99/45/EC and following amendments thereof::

Properties / Symbols:None.

EC regulation criteria 1272/2008 (CLP)

The mixture is not classified as dangerous according to EC Regulation 1272/2008 (CLP).

Adverse physicochemical, human health and environmental effects:

No other hazards

**Regulation (EC) No. 1272/2008 (CLP)**

**Signal Word**

**Warning**

Physical Not classified

### 2.2 Label elements

The preparation should not be considered as dangerous accordingly to dir. 1999/45/EC.

Product Name

Fielder Feeder High K

### 2.3 Other hazards

None.

### 2.4 Additional Information

For full text of H/P statements see section 16.

### 3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Mixtures

EC Classification No. EC 1272/2008

Hazardous ingredient(s)	%W/W	CAS No.	EC No.	Hazard pictogram(s) and Hazard statement(s)
Potassium Thiosulphate		10294-66-3	233-666-8	

#### 3.2 Additional Information

For full text of H/P statements see section 16.

### 4. SECTION 4: FIRST AID MEASURES



#### 4.1 Description of first aid measures

Inhalation	Remove to fresh air. Drink plenty of water. Obtain medical attention
Skin Contact	Wash off immediately with soap and plenty of water.
Eye Contact	Rinse immediately with plenty of water, including under the eyelids for at least 15 minutes. If eye irritation persists seek medical advice.
Ingestion	Do not induce vomiting without medical advice.

### 5. SECTION 5: FIRE-FIGHTING MEASURES

#### 5.1 Extinguishing Media

Suitable Extinguishing Media	Water. Carbon dioxide (CO2). Dry chemical
------------------------------	---

Extinguishing media which must not be used for safety reasons:	None in particular.
--	---------------------

Unsuitable Extinguishing Media

None known.

#### 5.2 Special hazards arising from the substance or mixture

Do not inhale explosion and combustion gases.

#### 5.3 Advice for firefighters

Use suitable breathing apparatus .

Collect contaminated fire extinguishing water separately.  
This must not be discharged into drains.  
Move undamaged containers from immediate hazard area if it can be done safely.




## 6. SECTION 6: ACCIDENTAL RELEASE MEASURES

- |     |  |   |
|-----|--|---|
| 6.1 | <b>Personal precautions, protective equipment and emergency procedures</b> | Avoid contact with skin, eyes and clothes   |
| 6.2 | <b>Environmental precautions</b>   | If substance has entered a water course inform police.  |
| 6.3 | <b>Methods and material for containment and cleaning up</b>                | Recover and store in suitable containers. Any residues can be diluted with water (not harmful at concentrations of <10%. Contact waste disposal services. |
| 6.4 | <b>Reference to other sections</b>   | See Also Section: 8, 13.  |

## 7. SECTION 7: HANDLING AND STORAGE

- |     |   |  |
|-----|---|--|
| 7.1 | <b>Precautions for safe handling</b>                                | Avoid inhalation.  |
| 7.2 | <b>Conditions for safe storage, including any incompatibilities</b> | Keep containers closed. Store out of the reach of children.<br>Keep away from foodstuffs. Keep away from acids |
|     | Incompatible materials  | Aluminium, copper, zinc and alloys containing these materials.   |
| 7.3 | <b>Specific end use(s)</b>  |  |

## 8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

- |       |   |   |
|-------|---|---|
| 8.1.1 | <b>Occupational Exposure Limits</b>   | Not established   |
| 8.1.2 | <b>Biological limit value</b>   | Not established.  |
| 8.1.3 | <b>PNECs and DNELs</b>  | Not established.  |
| 8.2   | <b>Exposure controls</b>  |   |
| 8.2.1 | <b>Appropriate engineering controls</b>   | COSHH Due consideration should be given to your control systems and the need for assessment |
| 8.2.2 | <b>Personal protection equipment</b>  |   |
|       | Eye/face protection   | Wear goggles.   |
|       |  |   |
|       | Skin protection (Hand protection/ Other)  | Wash hands after handling product   |
|       |  |   |
|       | Respiratory protection  | Avoid inhalations   |
|       |  |   |
|       | Thermal hazards   | None  |
| 8.2.3 | <b>Environmental Exposure Controls</b>  |   |

## 9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

- |     |  |                   |
|-----|--|-------------------|
| 9.1 | <b>Information on basic physical and chemical properties</b> |                   |
|     | Appearance   | Clear pale liquid |
|     | Colour   | Clear             |
|     | Odour  | Not established   |
|     | Odour Threshold  | Not established   |

pH	8.0-9.5
Melting Point/Freezing Point	Not established
Initial boiling point and boiling range	115C
Evaporation rate	Not established
Flammability (solid, gas)	Not established
Upper/lower flammability or explosive limits	Not determined
Vapour pressure	Not determined
Vapour density	Not determined
Relative density	1.47 @ 20C
Solubility(ies)	soluble
Oxidising properties	N/A
<b>9.2 Other information</b>	

## 10. SECTION 10: STABILITY AND REACTIVITY

<b>10.1 Reactivity</b>	Stable under normal conditions.
<b>10.2 Chemical stability</b>	Stable under normal conditions.
<b>10.3 Possibility of hazardous reactions</b>	Stable under normal conditions
<b>10.4 Conditions to avoid</b>	None
<b>10.5 Incompatible materials</b>	Acids alkali and oxidising agents
<b>10.6 Hazardous Decomposition Product(s)</b>	Sulphur dioxide / trioxide

## 11. SECTION 11: TOXICOLOGICAL INFORMATION

<b>11.1 Information on toxicological effects</b>	
<b>Mixture</b>	
Information on toxicological effects	N.A
Toxicological information of the mixture:	
.	
Toxicological information of the main substances found in the mixture:	N.A.
If not differently specified, the information required in Regulation 453/2010/EC listed below must be considered as	N.A.:
a) acute toxicity;	
b) skin corrosion/irritation;	
c) serious eye damage/irritation;	

### 11.2 Other information

## 12. SECTION 12: ECOLOGICAL INFORMATION

## 13. SECTION 13: DISPOSAL CONSIDERATIONS

<b>13.1 Waste treatment methods</b>	Waste: Send to a registered waste disposal site.
	Packaging: Labels should not be removed from containers until they have been cleaned
<b>13.2 Additional Information</b>	None.

## 14. SECTION 14: TRANSPORT INFORMATION

<b>14.1 UN number</b>	Not classified as hazardous
-----------------------	-----------------------------

## 15. SECTION 15: REGULATORY INFORMATION

<b>15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture</b>	Dir. 67/548/EEC (Classification, packaging and labelling of dangerous substances) Dir. 99/45/EC (Classification, packaging and labelling of dangerous preparations) Dir. 98/24/EC (Risks related to chemical agents at work) Dir. 2000/39/EC (Occupational exposure limit values) Dir. 2006/8/EC Regulation (EC) n. 1907/2006 (REACH) Regulation (EC) n. 1272/2008 (CLP) Regulation (EC) n. 790/2009 (ATP 1 CLP) Regulation (EU) n. 453/2010 (Annex I)
<b>15.1.1 EU regulations</b>	
<b>Authorisations and/or restrictions on use</b>	Restrictions related to the product or the substances contained according to Annex XVII Regulation (EC) 1907/2006 (REACH) and subsequent modifications: Where applicable, refer to the following regulatory provisions : Directive 82/501/EEC ('Activities linked to risks of serious accidents') and subsequent amendments. Regulation (EC) nr 648/2004 (detergents). 1999/13/EC (VOC directive)
<b>15.1.2 National regulations</b>	
<b>15.2 Chemical Safety Assessment</b>	No

## 16. SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: 1-16.

### Disclaimers

Information contained in this publication or as otherwise supplied to Users is believed to be accurate and is given in good faith, but it is for the Users to satisfy themselves of the suitability of the product for their own particular purpose. GlobalMSDS Ltd gives no warranty as to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that exclusion is prevented by law. GlobalMSDS Ltd accepts no liability for loss or damage (other than that arising from death or personal injury caused by defective product, if proved), resulting from reliance on this information. Freedom under Patents, Copyright and Designs cannot be assumed.

### Annex to the extended Safety Data Sheet (eSDS)

No information available.