

**Brix-builder**

**Section 1: Identification of the substance/preparation and of the company/undertaking**

**1.1 Product identifier**

Product Name: **Brix-builder**  
Supplier: Engage Agro Europe Ltd  
Chorley Business & Technology Centre  
Euxton Lane,  
Euxton, Chorley  
Lancashire PR7 6TE  
England  
+44 (0) 1257 226590



Telephone:

**1.2 Relevant identified uses of the substance or mixture and uses advised against**

Product use: Fertiliser. For professional use only.  
Uses advised against: All uses not specified in this section or in section 7.3.

**1.3 Emergency telephone**

Emergency Telephone	Type of Assistance	Opening Hours
0845 4647	England and Wales: NHS Direct – Health advice and assistance	24 Hours
08454 242424	Scotland: NHS24	24 Hours

**Section 2: Hazards identification**

**2.1 Classification of the Substance and Mixture**

CLP Regulation (EC) n°1272/2008: Classification of this product has been carried out in accordance with CLP Regulation (EC) N° 1272/2008.  
Not classified as dangerous

**2.2 Label elements**

Hazard Statements: Not classified as dangerous

Hazard Pictograms: Not classified as dangerous

**2.3 Other Hazards**

No Known hazards

**Section 3: Composition/information on ingredients**

**3.1 Substances**

Hazardous ingredients	EC No.	CAS No.	Conc. (%w/w)	REACH Registration No.
None	-	-	-	-

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**Section 4: First aid measures**

**4.1 Description of first aid measures**

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention.

**By inhalation:** Move the exposed person to fresh air. If not breathing, give artificial respiration.  
**By skin contact:** Wash with water and soap as a precaution.  
**By eye contact:** Rinse immediately with water for 15 minutes. Contact lenses should be removed.  
**By Ingestion:** DO NOT INDUCE VOMITING. Rinse mouth thoroughly.

**4.2 Most Important symptoms and effects, both acute and delayed:**

None known

**4.3 Indication of any immediate medical attention and special treatment needed**

TREAT SYMPTOMATICALLY. If you feel unwell seek medical advice. Show the label where possible. Show this safety data sheet to the doctor in attendance

**Section 5: Fire-fighting measures**

**5.1 Extinguishing media**

**Extinguishing media:** Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

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

**Exposure hazards:** Not applicable

**5.3 Advice for firefighters**

**Advice for fire-fighters:** Use self-contained breathing apparatus for firefighters if necessary.

**Section 6: Accidental release measures**

**6.1 Personal precautions, protective equipment and emergency procedures**

**Personal precautions:** Use personal protective equipment. Avoid breathing vapours, mist or gas. Ensure adequate ventilation

**6.2 Environmental precautions**

**Environmental precautions:** Prevent further spillages if safe to do so. Do not let product enter drains. Discharge into environment must be avoided.

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**6.3 Methods and material for containment and cleaning up**

**Clean-up procedures:** In event of spillage, evacuate area and attempt to contain and absorb with sand, earth or other inert material. Sweep up and place waste in sealed containers. Contact local authority for controlled disposal.

**6.4 Reference to other sections**

**Reference to other sections:** Not applicable

**Section 7: Handling and storage**

**7.1 Precautions for safe handling**

**Precautions for safe handling:** Avoid contact with eyes and skin.

**7.2 Conditions for safe storage, including any incompatibilities**

**General conditions for storage:** Store in a cool, dry, well ventilated area.

**7.3 Specific end use(s)**

**Specific end use(s):** Agricultural/horticultural

**Section 8: Exposure controls/personal protection**

**8.1 Control Parameters**

Substances whose occupational exposure limits have to be monitored in the work environment.  
There are no exposure limits for the substances contained in the product.

**DNEL (workers):** Non-applicable  
**DNEL (General population):** Non-applicable  
**PNEC:** Non-applicable

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**8.2 Exposure controls**



**A - General security and hygiene measures in the work place**

Do not eat, drink or smoke during work. Observe normal hygiene standards.

**B - Specific Respiratory Protection**

When necessary a full face particle respirator is recommended.

**C - Specific protection for the hands**

Chemical resistant gloves (i.e. nitrile) should be worn at all times when handling this material.

**D - Ocular and facial protection**

Use safety goggles.

**E - Bodily protection**

Protective clothing

**Environmental exposure controls:**

See Section 6 and 13.

**Volatile organic compounds**

Non-applicable

**Section 9: Physical and chemical properties**

**9.1 Information on basic physical and chemical properties**

State:	Liquid
Colour:	Brown
Odour	Strong fermented odour
Odour threshold:	No data available
pH:	5.5-6.5
Melting point:	No data available
Initial boiling point:	No data available
Density	S.G. = 1.0-1.11
Explosive properties:	Not predicted to be explosive
Flammability (solid, gas)	Non-flammable
Vapour pressure:	No data available
Vapour density:	No data available

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**9.2 Other Information**

No data available

**Section 10: Stability and reactivity**

**10.1 Reactivity**

**Reactivity:** No data available

**10.2 Chemical stability**

**Chemical stability:** No data available

**10.3 Possibility of hazardous reactions**

**Hazardous reactions:** No data available

**10.4 Conditions to avoid**

**Conditions to avoid:** No data available

**10.5 Incompatible materials**

**Incompatible materials:** No data available

**10.6 Hazardous decomposition products**

**Haz. Decomposition Products:** No data available

**Section 11: Toxicological information**

**11.1 Information on toxicological effects**

**Skin corrosion/irritation:** No data available  
**Serious eye damage:** No data available  
**Respiratory or skin sensitisation:** No data available  
**Repeated/prolonged exposure:** No data available

**11.2 Specific toxicology information on the substances**

No data available

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**Section 12: Ecological information**

**12.1 Toxicity**

No data available

**12.2 Persistence and degradability**

No data available

**12.3 Bioaccumulative potential**

No data available

**12.4 Mobility in soil**

No data available

**12.5 Results of PBT and vPvB assessment**

The substance does not meet the criteria for PBT or vPvB

**12.6 Other adverse effects**

None known

**Section 13: Disposal considerations**

**13.1 Waste treatment methods**

**Waste treatment methods:** Small amounts can be flushed down drains with copious water. Larger amounts should be disposed of by a licensed disposal company.

**Disposal of packaging:** DO NOT re-use packaging for any other purpose.

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**Section 14: Transport information**

**14.1 UN Number**

This product is not classified as dangerous for carriage.

**14.2 UN proper shipping name**

The product is not classified as dangerous for carriage.

**14.3 Transport hazard class(es)**

This product is not classified as dangerous for carriage.

**14.4 Packaging group**

The products is not classified as dangerous for carriage.

**14.5 Environmental hazards**

The product is not classified as dangerous for carriage.

**14.6 Special precautions for user**

The product is not classified as dangerous for carriage.

**14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code**

The product is not classified as dangerous for carriage.

**Section 15: Regulatory information**

**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

**Specific regulations:**

REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC with amendments.  
COMMISSION REGULATION (EU) 2015/830 of 28 May 2015 amending regulation (EC)No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)  
REGULATION (EC) No 1727/2008 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) of 16 December 2008 on classification, labelling and packaging of substances and mixture, amending and repealing Directives 6/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006; with amendments  
Regulation (EU) No 946/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals  
Regulation (EC) No 850/2004 of the European Parliament and of the Council of 29 April 2004 on Persistent organic Pollutants and amending Directive 79/117/EC  
European Agreement Concerning the Carriage of Dangerous Goods by Road (ADR), 2015

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**15.2 Chemical Safety Assessment**

**Chemical safety assessment:** No data available

**Section 16 Other information**

**Legislation related to safety data sheets:**

This safety data sheet has been designed in accordance with Annex II-Guide to the compilation of safety data sheets of Regulation (EC) N° 1907/2006 (Regulation (EU) N° 453/2010, Regulation (EC) N° 2015/830)

**Modifications related to the previous security card which concerns the ways of managing risks:**

Non-applicable

**Texts of the legislative phrases mentioned in section 2:**

Not classified as dangerous

**Texts of the legislative phrases mentioned in section 3:**

The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3.

**CLP Regulation (EC) n° 1272/2008:**

Not classified as dangerous

**Legal disclaimer:**

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

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