

**Pollibuild**

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

**1.1 Product identifier**

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



**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.  
Reproductive Tox. 1B: H360

**2.2 Label elements**

Hazard Statements: Reproductive Tox. 1B: H360 - May damage fertility or the unborn child

Hazard Pictograms:



Signal Words: Warning  
Precautionary Statement: P260 - Do not breathe dust/fume/gas/mist/vapours/spray.  
Prevention P201 - Obtain special instructions before use  
Precautionary Statement: P308+P311 - IF EXPOSED OR CONCERNED: Call a POISON CENTRE/doctor.  
Response P405 - Store locked up  
Precautionary Statement: P403 + P235 - Store in a well-ventilated place. Keep cool.  
Storage P402 - Store in a dry place  
Precautionary Statement: P501 - Dispose of contents and container in accordance with local/national regulations  
Disposal

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**2.3 Other Hazards**

**Other Hazards** PBT not identified as a PBT substance

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

**3.1 Substances**

Ingredients	CAS No	Concentration
Boric Acid	1043-35-3	15-18%

**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.  
General advice: The first step is to remove the injured person from a contaminated environment.

**By inhalation:** Move victim to fresh air. Allow the victim to rest in a well-ventilated area. If breathing is difficult give oxygen. If not breathing, give artificial respiration. Seek medical attention if irritation persists.

**By skin contact:** Wash with plenty of water. If skin irritation occurs get medical advice/attention.

**By eye contact:** Wash cautiously with water for several minutes. Remove contact lenses if present and easy to do. If irritation occurs, get medical advice/attention.

**By Ingestion:** Never give anything by mouth to an unconscious person. Do Not induce vomiting without physician's direction. If vomiting occurs naturally, have lean forward with head down to avoid breathing in vomit, rinse mouth. Seek medical attention if you feel unwell.

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

**Most important symptoms, both acute and delayed:** May damage fertility or the unborn child. Boric acid is a reproductive effector for both males and females. May irritate eyes, skin and respiratory tract.

**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:** Using extinguishing methods appropriate for the surrounding fire.

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

**Exposure hazards:** Toxic and/or irritating gases may be released during a fire.

**5.3 Advice for firefighters**

**Advice for fire-fighters:** No data available

**Additional provisions:** No data available

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**Section 6: Accidental release measures**

**General advice:** Wear personal protective equipment outlined in Section 8.

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

**Personal precautions:** Wear personal protective equipment outlined in Section 8.

**6.2 Environmental precautions**

**Environmental precautions:** Do not release into drains or the environment.

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

**Clean-up procedures:** Ventilate area of spill. Avoid breathing mists. Contain spill then absorb with inert material and place into suitable clean containers for later disposal.

**6.4 Reference to other sections**

**Reference to other sections:** For disposal see Section 13. For personal protective equipment see Section 8.

**Section 7: Handling and storage**

**7.1 Precautions for safe handling**

**Precautions for safe handling:** Do not handle until all safety precautions have been read and understood. Do not breathe mist/spray. Do not get in eyes, or skin. Wear protective gloves, and eye protection - see section 8. If mists are present and ventilation is poor or absent, wear an air purifying respirator. Wash hands and other exposed areas before eating, drinking, smoking and when leaving.

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

**General conditions for storage:** Store in a cool, dry, well ventilated area away from food or feed storage. Keep out of reach of children.

**7.3 Specific end use(s)**

**Specific end use(s):** No data is available for this product.

**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 environmental 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**

Ensure adequate ventilation when handling or applying this product. Follow all label instructions. Follow manufacturers' instructions for cleaning/maintaining personal protective equipment. If mists are present and ventilation is absent or poor, use an air purifying respirator.

**B - Specific Respiratory Protection**

Use an approved air purifying respirator if mists are present and ventilation is absent or poor.

**C - Specific protection for the hands**

Wear water resistant rubber (latex, butyl or plastic (PVC) gloves).

**D - Ocular and facial protection**

Wear chemical goggles when handling or applying product.

**E - Bodily protection**

Coveralls when handling or applying product.

**Environmental exposure controls:**

In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both the product and its container. Prevent further leakage or spillage if safe to do so

**Volatile organic compounds**

Non-applicable

**Section 9: Physical and chemical properties**

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

Physical appearance:	Liquid
Appearance:	Not available
Colour:	Pale green
Viscosity:	Not available
Boiling point/freezing point:	No data available
Evaporation rate:	No data available
Specific gravity:	1.3-1.4 g/cm <sup>3</sup>
Odour:	Not available
pH:	8.4-9
Solubility in water:	Fully soluble
Odour threshold:	Not available

**9.2 Other Information**

No data available

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**Section 10: Stability and reactivity**

**10.1 Reactivity**

**Reactivity:** No data available

**10.2 Chemical stability**

**Chemical stability:** Stable under normal conditions of use and storage

**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:** Toxic and/or irritating gases may be released during a fire.

**Section 11: Toxicological information**

**11.1 Information on toxicological effects**

**Acute toxicity:** Acute Oral: Does not meet criteria  
Acute Dermal: Does not meet criteria

**Chronic toxicity:** No data available

**Eye/Skin irritation:** No data available

**Sensitisation:** No data available

**Carcinogenicity:** No data available

**Reproductive toxicity:** Boron exposure may cause reproductive effects

**Mutagenicity:** 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**

No data available

**12.6 Other adverse effects**

No data available

**Section 13: Disposal considerations**

**13.1 Waste treatment methods**

**Waste treatment methods:** Dispose of waste and residues in accordance with local authority requirements.

**Disposal of packaging:** Dispose of empty container in compliance with local and national regulations.

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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:**

H360 - May damage fertility or the unborn child

**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:**

Reproductive Tox. 1B: H360 - May damage fertility or the unborn child

**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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