



SAFETY INFORMATION SHEET

Date of Issue: Nov 2018

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

- 1.1. Product identifier** ACER FEED / NATURAL PELLETED 111
(NPK 4.5 4.5 4.5)
- 1.2. Relevant identified uses of the substance or mixture and uses advised against**
Fertiliser
- 1.3. Details of the supplier of the safety data sheet**
Vitax Limited, Owen Street, Coalville, Leicestershire LE67 3DE
Tel: +44 (0) 1530 510060 Fax: +44 (0) 1530 510299
- 1.4. Emergency telephone number** Tel: +44 (0) 1530 510060 Mon - Fri 9am - 5pm

SECTION 2: HAZARDS IDENTIFICATION

- 2.1 Classification of the substance or mixture**
Classification according to Regulation (EC) No 1272/2008 [CLP/GHS]
Not classified
- 2.2. Label elements** No labelling applicable
- 2.3. Other hazards** No relevant data available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

- 3.1. Substances** Not applicable
- 3.2. Mixtures** This product does not contain any hazardous ingredients in accordance to EU regulations or National regulations.

SECTION 4: FIRST AID MEASURES

- 4.1. Description of first aid measures**
- Inhalation: Remove to fresh air. Consult a doctor if unwell.
- Ingestion: Wash out mouth with water. Consult a doctor.
- Skin contact: Remove contaminated clothing. Wash with plenty of soap and water.
- Eye contact: Wash out with plenty of water for at least 10 minutes. After initial flushing, remove any contact lenses and continue flushing. Consult a doctor if irritation persists.
- Protection of first-aiders: Avoid exposure. Use appropriate protection (see section 8).
- 4.2. Most important symptoms and effects, both acute and delayed**
No specific effects and/or symptoms have been reported or known.
- 4.3. Indication of any immediate medical attention and special treatment needed**
No relevant data available

SECTION 5: FIRE FIGHTING MEASURES

- 5.1. Extinguishing media** All types of extinguishing agent permitted.
- 5.2. Special hazards arising from the substance or mixture**
None known.
- 5.3. Advice for fire-fighters** Contain fire control water for later disposal.

SECTION 6: ACCIDENTAL RELEASE MEASURES

- 6.1. Personal precautions, protective equipment and emergency procedures**
Personal precautions: Wash hands after handling. Avoid inhalation of dust/ wear dust mask. Avoid contact with eyes.
- 6.2. Environmental precautions** Prevent dispersion
- 6.3. Methods and material for containment and cleaning up**
Sweep up carefully to avoid raising dust. Collect in containers for disposal or re-use.
- 6.4. Reference to other sections** No relevant data available

SECTION 7: HANDLING AND STORAGE

- 7.1. Precautions for safe handling**
Handling: Prevent formation of clouds of dust. Remove all kinds of dust layers.
- 7.2. Conditions for safe storage, including any incompatibilities**
Storage: Keep in a cool, dry place. Keep away from water and moisture.
Packaging materials suitable: Keep in bags or containers. Keep container tightly closed in a cool place.
- 7.3. Specific end use(s)** No relevant data available

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Engineering measures:	Local exhaust recommended in enclosed areas..
Occupational Exposure:	Dust (total inhalable) LTEL 10 mg/m ³ (8hr TWA). Dust (respirable) LTEL 4 mg/m ³ (8hr TWA).

8.2. Exposure controls

Personal protective equipment:	
Respiratory system:	In case of insufficient ventilation, wear suitable respiratory equipment: dust filter.
Skin and body:	No specific personal protection is required.
Hands:	No specific personal protection is required.
Eyes:	No specific personal protection is required.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state:	Solid
Colour:	Brownish.
Odour:	Characteristic mild organic.
Decomposition temperature:	200 - 250 °C
Solubility in water:	Suspension
Flammability:	not flammable.
Explosion properties:	not explosive.

9.2. Other information

No relevant data available

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity	No relevant data available
10.2. Chemical stability	Stable under normal conditions.
10.3. Possibility of hazardous reactions	No relevant data available
10.4. Conditions to avoid	Avoid contact with moisture, water, heat and combustible substances.
10.5. Incompatible materials	No relevant data available
10.6. Hazardous decomposition products	Not known

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects	No toxicological information is known on the product
Symptoms of exposure:	
In case of eye contact:	irritation.
In case of skin contact:	mildly irritating in case of sensitive skin.
In case of inhalation:	irritation.
In case of swallowing:	dizziness, stomach and intestinal complaints, nausea.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity	The product is not expected to be toxic to aquatic organisms but may enhance algal growth and eutrophication of water..
12.2. Persistence and degradability	The product undergoes microbial decomposition and absorption by living organisms.
12.3. Bioaccumulative potential	Partition coefficient Not known.
12.4. Mobility in soil	No data available.
12.5. Results of PBT and vPvB assessment	This product does not contain any substances classified as PBT or vPvB.
12.6. Other adverse effects	Not relevant.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods	
Methods of disposal:	Disposal according to the local legislation.
Waste of residues:	Keep waste separate. Remove as industrial waste.
Contaminated packaging:	After appropriate cleaning, the packaging can be re-used

SECTION 14: Transport information

14.1. UN number	Not applicable.
14.2. UN proper shipping name	Not applicable.
14.3. Transport hazard class(es)	No transport warning sign required.
14.4. Packing group	Not applicable.
14.5. Environmental hazards	Not applicable.
14.6. Special precautions for user	Not applicable.
14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not applicable.



SAFETY INFORMATION SHEET

Date of Issue: Nov 2018

SECTION 15: REGULATORY INFORMATION

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

This product does not contain any hazardous ingredients in accordance to EU regulations. National regulations United Kingdom: No additional national regulations are known to the supplier.

15.2. Chemical safety assessment

No relevant data available

SECTION 16: OTHER INFORMATION

Liability

The information contained in the Safety data sheet is correct to the best of our knowledge at the date of issue. It is intended as a guide for the safe use, handling, disposal, storage and transportation and is not intended as warranty or as a specification. The information relates only to the product specified and may not be suitable for combinations with other materials or in processes other than those specifically described herein.