

**1. SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1 Product Identifier:** Naked Sheep Sheep Wool Pellets / Naked Sheep Schafwollpellets**1.2. Relevant identified uses of the substance or mixture and uses advised against**

Organic fertilizer for plants.

**1.3. Details of the supplier of the safety data sheet**Naked Sheep S.R.L. , Strada Siretului Nr. 6, Scara A, Etaj 1, Ap. 5, 550403 Sibiu, Romania,  
Cui RO41970110, ROONRC.J32/2118/2019, Seria B Nr. 398426**1.4. Emergency telephone number** +40742851395**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture**

In accordance with Regulation (EC) No 1272/2008 there is no classification for physical, health or environmental hazards.

**2.2. Label elements**

hazard pictograms, signal words, hazard statements and precautionary statements are not applicable

**2.3. Other hazards**

no additional information

**SECTION 3: Composition/information on ingredients****3.1. Substances**

Nutrient	Value
N	12,40%
P <sub>2</sub> O <sub>5</sub>	0,45%
K <sub>2</sub> O	4,46%
MgO	0,28%
CaO	0,77%
Na <sub>2</sub> O	0,39%
S	1,98%
Dry Matter	86,65%
pH	9,4
C:N	3,8:1

Element	mg/kg
B	10,3
Co	0,5
Fe	1283,5
Cu	8,2
Mn	66
Mo	0,4
Zn	103,9

**3.2. Mixtures**

Natural raw sheep wool is hygienised by applying heat and pressure during pelletization.

**SECTION 4: First aid measures****4.1. Description of first aid measures**

inhalation – Move person to fresh air.

skin contact – If any discomfort is experienced, remove contaminated cloth and wash skin with soap and water

eye contact – Wash eye thoroughly with clean water. In case of continuous discomfort, seek medical attention.

ingestion – Clean mouth with water and seek medical attention.

**4.2. Most important symptoms and effects, both acute and delayed**

Like any dusty powder or grained material it may cause discomfort at eye contact.

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

not available

**SECTION 5: Firefighting measures****5.1. Extinguishing media** Suitable for all extinguishing media.**5.2. Special hazards arising from the substance or mixture**

none

**5.3. Advice for firefighters**

no special advice

**SECTION 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

If the accident causes any dust, wait for it to settle. Wash hands and skin after handling.

**6.2. Environmental precautions**

Keep away from drains and ground water.

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

Brush up slowly to avoid dust and put into suitable bag or container.

**SECTION 7: Handling and storage****7.1. Precautions for safe handling** none

## 7.2. Conditions for safe storage, including any incompatibilities

Store in a dry, ventilated and cool place. Do not store next together with chemicals. Keep in closed original containers. Keep away from children and pet animals. Not suitable for human or animal consumption.

## SECTION 8: Exposure controls/personal protection

General protective equipment is advised like safety shoes. Gloves can be worn to protect against odors. A filtering facemask can be used when handling the non packed product regularly. Wash hands and skins after work, before pauses and before handling food and beverages. Wash working clothes regularly.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

(a) Physical state	solid
(b) Colour	brown
(c) Odour	organic odour
(d) Melting point	not available
(e) Boiling point or initial boiling Point and boiling range	not available
(f) Flammability	non flammable
(g) Lower and upper explosion limit	does not apply to solids
(h) Flash point	does not apply to solids
(i) Auto-ignition temperature	does not apply to solids
(j) Decomposition temperature	560°C
(k) pH	9,4
(l) Kinematic viscosity	does not apply to solids
(m) Solubility	partly soluble
(n) Partition coefficient n-octanol/ Water (log value)	not available
(o) Vapour pressure	not available
(p) Density and/or relative density	380kg/m <sup>3</sup>
(q) Relative vapour density	not available
(r) Particle characteristics	6mm diameter, 5 to 40mm length

## SECTION 10: Stability and reactivity

- 10.1. Reactivity no data available
- 10.2. Chemical stability stable at normal conditions
- 10.3. Possibility of hazardous reactions no hazardous reactions known
- 10.4. Conditions to avoid do not expose to water before use
- 10.5. Incompatible materials no data available
- 10.6. Hazardous decomposition products

Decomposes at high temperatures (560°C and above) and produces toxic fumes.

## SECTION 11: Toxicological information

not classified in hazard classes as defined in Regulation (EC) No 1272/2008

## SECTION 12: Ecological information

- 12.1. Toxicity Its a natural product, that is not classified as hazardous.
- 12.2. Persistence and degradability biodegradable by bacteria in moist environment
- 12.3. Bioaccumulative potential no data available and no model predictions can be provided
- 12.4. Mobility in soil non soluble parts are not mobile in the soil
- 12.5. Results of PBT and vPvB assessment no chemical safety report is required
- 12.6. Endocrine disrupting properties no information available
- 12.7. Other adverse effects not known

## SECTION 13: Disposal considerations

- 13.1. Waste treatment methods Can be transported in any watertight container and is suitable for incineration, recycling, landfilling). Not for sewage disposal.

**SECTION 14: Transport information**

For transport the product is not classified as hazardous.

**SECTION 15: Regulatory information**

suitable for use in Organic Farming according to (EC) n° 834/2007 & 889/2008 Regulations

**SECTION 16: Other information**