

ProDen PlaqueOff® Material Safety Data Sheet

Issued 14/03/2018
According to EC 1907/2006

1) Identification of the substance/mixture and the company

1.1 Product identification	ProDen PlaqueOff®
1.2 Intended use	Animal feed
1.3 Supplier of product and MSDA	Swedencare AB Medeon Science Park SE-205 12 Malmö Sweden Telephone: +46 40 859 33 e-mail: info@swedencare.se

2) Hazards identification

- 2.1 Classification of the substance or mixture: The product is not classified as hazardous and does not present any risk in normal handling
- 2.2 Other hazards: In case of fire thermal decomposition fumes are highly toxic (i.e. CO, NO_x)

3) Composition/information on ingredients

- 3.1 General information on the ingredients: Seaweed meal (*Ascophyllum nodosum*). CAS no: 84775-78-0
Mol.formula: N/A : a generic molecular formula cannot be provided for this UVCB substance.

4) First aid measures

- 4.1 Inhalation: If inhaled in large quantities the powder may irritate respiratory tract. Breathe fresh air.
- 4.2 Eye contact: If the eyes are exposed to large quantities of the powder rinse with water for at least 15 minutes.
(if symptoms not disappears seek medical advice)

5) Fire-fighting measures

- 5.1 Suitable extinguishing media: Vaporized water, foam, CO₂
- 5.2 Special hazards arising from the mixture: CO, NO_x fumes may be released
- 5.3 Advise for fire fighters: Use self-contained respiratory equipment and fireproof clothing

6) Accidental release measures

- 6.1 Personal precautions: see section 8
- 6.2 Environmental precautions: When possible pick up the product and either reuse or dump
- 6.3 Method for cleaning up: If the powder has left to package clean with water

7) Handling and storage

- 7.1 Handling: Operate in well ventilated areas. Always respect hygienic rules, Avoid powder inhalation
- 7.2 Storage: Keep containers tightly closed.

8) Exposure control/personal protection

Professional exposure control, as for all powder products:

- 8.1 Respiratory protection: Use anti-powder mask with P2 filters
- 8.2 Hand protection: Use long PVC gloves
- 8.3 Eye protection: Protect eye/face. Provide eye baths
- 8.4 Skin protection: Wear protective clothing

9) Physical and chemical properties

Basic properties:

- 9.1 Physical state (25C): Solid
- 9.2 Colour: Olive coloured
- 9.3 Appearance: Powder in **xxx** sack
- 9.4 Odour: Characteristic for seaweed powder

10) Stability and reactivity

10.1 Reactivity and chemical stability: The product is stable when stored at room temperature under dry conditions

10.2 Conditions to avoid: Heating at high temperature (<250 C) and humid and unventilated places.

10.3 Materials to avoid: Not known

10.4 Hazardous decomposition products: in case of fire Co, NO_x

11) Toxicological information

11.1 Inhalation: Powder may irritate respiratory tract

11.2 Skin and eye contact: Prolonged skin contact may cause irritation and itching, direct eye contact may cause irritation

12) Ecological information

12.1 Persistence and degradability: The powder is biodegradable

12.2 Avoid to dispose the product in the environment

13) Disposal considerations

13.1 Waste treatment methods: Packaging must be recycled as **material?**

13.2 Dispose in accordance with local and national regulations

14) Transport information

14.1 Alga (*Ascophyllum nodosum*) in sack not classified as hazardous.

14.2 Sack (**material xxx**): According to national and international guidelines, which regulate the road, rail, air and sea transport, this product is classified as not dangerous.

15) Regulatory information

15.1 Label information: Powder not classified as hazardous according to 67/548/EC

15.2 Sack (**material xxx**): Not classified as hazardous.

16) Other information

Relevant information about safety, health and environment

16.1 This information is to our best knowledge correct and complete and is given in good faith but without warranty. The correct use of this product remains the user's own responsibility, according to suitable measures of hygiene

16.2 Information about handling and eventual restrictions: Do not use the product for other purposes than the intended use of the product. This may cause not estimated risks.
