



ORGANIC SOURCE OF CALCIUM

1) IDENTIFICATION OF THE MATERIAL:

Commercial name: CRUSHED SHELL GRINDED AND DRYED OF ABOVE 300°C Type:

GRANULATE from mm. 0,5 to mm.10

Use: material destined to zootechnical use.

The shells of the oyster are a source of the most suitable for administration of calcium carbonate, especially if in the form of granules. The fossil shells, dredged from the seabed, have over time lost the whole substance organic of which they were originally impregnated and are composed of pure mineral matter, calcium carbonate. The oyster shells replace other sources of calcium (crushed marble, calcium carbonate heavy, calcium chloride, calcium lactate). Our granulated Oyster Shells can be of different sizes (bigger or smaller) according to the commercial type. The important thing is that they are of a uniform size and that the powder quantity is absent.

SHELL MEAL is used to give:

- more solidity to eggs;
- more commercial value;
- less quantity of fodder used;
- less mortality for chickens;
- best calcification of the animals' bones;
- it helps the digestion of the animals themselves.

The amount to be administered to poultry of the various phases is the following: chicks for breeding and broilers from 1 to 1.5%; hens from 1.5 to 2% of the total mixture



Tipo **FARINA № 0**



Tipo **FINE MIGLIO № 1**



Tipo **FINE EXPORT № 2**



Tipo **MEDIO SUPER № 3**



Tipo **MEDIO № 4**



Tipo **GROSSO № 5**

2) COMPOSITION / INFORMATION ABOUT INGREDIENTS

Chemical characteristics:

- Solubility-98.95 %
- Insoluble ash <5 %
- Calcium 40-60 % . Typical 60 %
- Calcium carbonated 93-100 % . Typical 96 %
- Organic substances -1.2 %

- Sodium chloride 1.5 %
- Humidity- 1%
- Phosphorus 0,008 %
- Lysine absent
- Methionine absent

3) IDENTIFICATION OF DANGERS:

The material is not dangerous in usual conditions of use. If the product is destined to zootecnical use, it is under regulation (CE) n. 1069-2009.

4) MEASURES OF FIRST AID

- Inalation : call a doctor
- Contact with skin : nothing
- Contact with eyes : wash with water and soap
- Eating : call a doctor

5) MEASURES AGAINST FIRE: All the measures against fire are suitable.

6) HOW TO TOUCH AND STOCK THE MATERIAL:

Avoid ashes. If the product is destined to zootecnical use, it fears humidity. Keep it in a fresh and dry place

7) CHEMICAL AND PHYSICAL CHARACTERISTICS:

- Status : solid
- Commercial status : granulate
- Colour : from dark grey to beige
- Odor : none
- Solubility : not soluble in water
- Specific weight : Kg.1.150/m³
- Apparent specific weight : Kg.1.150/m³ circa
- Temperature of fusion : very high
- Loss to fire : 1000° C – 80,00%

8) STABILITY AND REACTIVITY:

- Conditions to avoid : not dangerous in usual conditions
- Materials not to be used with : not known
- Materials of decomposition : not known
- Toxicity : no
- Toxicity for skin : no
- Toxicity for eyes : no
- Long terms toxicity : no

9) INFORMATION ABOUT TOXICITY:

Bulgaria, Sofia 1505
5, Galabets str., 8 Office

+359 (02) 943 91 31
+359 (02) 943 91 32
+359 (02) 943 91 33

Trade department
info@bulfert.eu

k.marinova@bulpro2004.com
tel: +359 887 375076
divanova@bulpro2004.com
tel: +359 88 580 3870