

Safety data sheet
Under the regulation CE 1907/2006 – REACH

Printed : 22/02/2017

Revision: 22/02/2017

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· **Product data**

· **Trading name:** MEAT AND BONE MEAL CAT 1

· **Utilizzazione**

meal for fuel use (biomass))

· **Manufacturer:**

Gastoldi e Ferri s.r.l.

Via Milano, 46

24050 Spirano BG

Tel. +39.035 877196

sito: www.gastoldieferri.com

· **Information provided by:**

Security department products

e-mail: info@gastoldieferri.com

· **First aid information**

The product does not present any hazard

Contact Technical Office for information

tech@gastoldieferri.com

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2 Id

· **Classificazione di pericolosità:** Viene meno.

· **Indicazioni di pericolosità specifiche per l'uomo e l'ambiente:** Viene meno.

· **Ulteriori dati:**

. The eventual inhalation of mists or product fumes can cause irritation of the respiratory tract.

Prolonged inhalation of fumes can cause serious bronchopulmonary damage

3 Composition/information on ingredients

· **Chemical characteristics:**

· **Number CAS**

· **Identification number**

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4 First AID measures

· **general indications:** no specific measures are required

· **Inhalation:** Bring to a well-ventilated area, in the event of a disturbance, consult a physician

· **Skin contact:**

Generally the product is not irritating to the skin.

However, take off contaminated clothing. Wash thoroughly with soap and water. In case of irritation consult a physician

· **Eye contact:** Consult your Doctor immediately

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· **Ingestion:** *If pain persists, consult your Doctor*

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5 Fire-fighting measures

- **Suitable extinguishing media:** *Use fire fighting measures in the vicinity of the affected area.*
- **Special hazards caused by the substance, its products of combustion or resulting gases:**
In case of fire the product may develop toxic fumes.
- **Protective equipment:**
No special measures are required.

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6 Measures in case of accidental release

- **Precautionary measure directed at people**
Wear personal protective clothing
In case of vapor/aerosol, wear respiratory protection
- **Environmental protection measures:**
Prevent seepage into sewage system/surface water/grounwater
- **Methods of cleaning/absorbion:**
Collect the product whit absorbent material, (sand, tripolis, acid binden, universal binders, NETOSOL, ZEP-O-ZORB).
- **Additional information:** *no dangerous substances are released*

7 Handling and storage

- **Handling:**
- **Indcation for safe handling:** *no special measures are required.*
- **Information in case of fire and explosion:** *no special measures are required.*
- **storage:**
- **Requirements to be met by trorerroom and receptable:** *no special requirements*
- **Information about storage in one common storage facility:** *not required.*
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8 Exposure control/individual protection

- **Additional information about design of technical structures:** *No further data.*
- **Additional information:** *The lists that were valid during the compilation were used as basis.*
- **Industrial protective means**
- **General protective and hygienic standards:**
Observe the usual safety measures in thehandling of chemicals.
- **Protective mask:** *not necessary*
- **Protective gloves:**
The gloves material must be waterproof and stable against the product / the substance / the preparation.
Due to lack of testing, no material may be recommended for gloves to handle the product / formulation mixture of chemica

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Choice of gloves material due to the passage times, permeation rates and degradation rates.

· **Material of gloves**

The choice of suitable gloves does not only depend on the material, but also on other quality characteristics that vary from manufacturer to manufacturer.

Rubber nitrile or neoprene.

· **Gloves material permeation time**

Ask your gloves manufacturer for the exact passage time to be met.

Passage times determined in accordance with EN 374-3 are not detected in practice. For this reason a maximum wearing time of 50% of the pass time is recommended.

· **Eye protection:** Safety glasses recommended during pouring.

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9 Physical and chemical properties

· **General indication**

Form:	meal
Color:	bruno
Smell:	characteristic

· **Change of state**

Melting point/melting range: undetermined

Bolling temperature

undefined

· **Smoke point**

undefined

· **danger of explosion:**

Non explosive product

· **Density:**

undefined.

· **Solubility in water**

Little mixable

· **Further data**

10 Stability and reactivity

· **Thermal decomposition/conditions to be avoided**

The product does not decompose if used in accordance whit standards.

· **Substance to be avoided:**

· **Dangerous reactions:** no dangerous reactions known.

· **Hazardous decomposition products:** No dangerous decomposition products known.

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11 Toxicological information

- **Acute toxicity:**
- **Primary irritant effect:**
- **On the skin:** no irritating effect
- **On the eye:** no irritating effect.
- **Additional toxicological information**

· Based on our experience and in available formulations, the product is not harmful to health if properly handled and used according to standards.
 · The substance does not have to be classified according to the EEC lists in the latest valid version.

ecological information

- **Ecotoxicological effects:**
- **Additional information:**
 - For water discharges, comply with the limits set by the D.Lgs 03/04/2006 n.152 - third part -

- **Additional ecological information:**
- **Additional information:**
 - Water hazard class 1 (D) (Self-assessment): slightly hazardous for water.
 - Do not allow to enter sewers / surface or ground water.

13 Considerations on disposal

- **Product**
- **Advice:** The material can only be disposed of via incineration.
- **Uncleaned packagings:**
- **Recommendation:** Disposal must be made according to official regulations.

14 Transport information

· **Road / Rail Transport:** according to REG. EEC 1069/2009

· **IMDG sea transport**

· **IMDG class** -

· **Marine pollutant:** No

· **Trasporto aereo ICAO-TI e IATA-**

DGR: · **Classe ICAO/IATA:** -

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15 regulatory information**· Classification according to EC Directives:**

When handling chemicals, observe the usual precautionary measures.

The substance is not subject to classification according to Community lists or other available literary sources

16 other information

The data is based on our current knowledge, but does not represent any guarantee of the product characteristics and does not give rise to any legal contractual relationship.

· **Information about storage in one common storage facility:** *Not required*

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