

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 02.05.2016

Version number 1

Revision: 02.05.2016

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade name: **Anco@FIT- Poultry**

Article number: -

1.2 Relevant identified uses of the substance or mixture and uses advised against -

Application of the substance / the preparation: Feed additive

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

Anco Animal Nutrition Competence GmbH

Linzer Strasse 55

3100 Sankt Poelten

Austria

+43 2742 90502

Informing department:

cts.rcl@railcargo.com

+43 (0) 2732 79500 0

1.4 Emergency telephone number: During worktime.

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008



GHS07

Skin Sens. 1 H317 May cause an allergic skin reaction.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the CLP regulation.

Hazard pictograms GHS07

Signal word Warning

Hazard-determining components of labelling:

Carvacrol

Hazard statements

H317 May cause an allergic skin reaction.

Precautionary statements

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P321 Specific treatment (see on this label).

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P302+P352 IF ON SKIN: Wash with plenty of water.

2.3 Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

SECTION 3: Composition/information on ingredients

3.2 Chemical characterisation: Mixtures

Description: -

Dangerous components:

CAS: 499-75-2	Carvacrol	1-<2.5%
EINECS: 207-889-6	⚠ Acute Tox. 4, H302; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1B, H317	

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. **Additional information:** Refer to chapter 16 for description of the listed risk phrases.

SECTION 4: First aid measures

- 4.1 **Description of first aid measures**
- 4.1.1 **General information:** Immediately remove any clothing soiled by the product.
- 4.1.2 **After inhalation:**
Supply fresh air and to be sure call for a doctor.
In case of unconsciousness place patient stably in side position for transportation.
- 4.1.3 **After skin contact:**
Immediately wash with water and soap and rinse thoroughly.
If skin irritation continues, consult a doctor.
- 4.1.4 **After eye contact:** Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- 4.1.5 **After swallowing:**
Rinse out mouth and then drink plenty of water.
If symptoms persist consult doctor.
- 4.2 **Most important symptoms and effects, both acute and delayed** No further relevant information available.
- 4.3 **Indication of any immediate medical attention and special treatment needed**
No further relevant information available.

SECTION 5: Firefighting measures

- 5.1 **Extinguishing media**
- 5.1.1 **Suitable extinguishing agents:**
CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
Use fire fighting measures that suit the environment.
- 5.1.2 **Unsuitable extinguishing agents (for safety reasons):** Water with full jet
- 5.2 **Special hazards arising from the substance or mixture**
Formation of toxic gases is possible during heating or in case of fire.
- 5.3 **Advice for firefighters**
- 5.3.1 **Protective equipment:** Mouth respiratory protective device.

SECTION 6: Accidental release measures

- 6.1 **Personal precautions, protective equipment and emergency procedures**
Wear protective equipment. Keep unprotected persons away.
Do not inhale dust / smoke / mist.
- 6.2 **Environmental precautions:** Do not allow to enter sewers/ surface or ground water.
- 6.3 **Methods and material for containment and cleaning up:**
Pick up mechanically.
Ensure adequate ventilation.
Dispose of the material collected according to regulations.
- 6.4 **Reference to other sections**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

SECTION 7: Handling and storage

- 7.1 **Precautions for safe handling**
Ensure good ventilation/exhaustion at the workplace.
Thorough dedusting.
Prevent formation of dust.

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- . Information on protection against explosions and fires: Keep respiratory protective device available.
- . 7.2 Conditions for safe storage, including any incompatibilities
- . Storage:
 - . Requirements to be met by storagerooms and containers: No special requirements.
 - . Information on storage in one common storage facility: Not required.
 - . Further information about storage conditions: Store in cool, dry conditions in well sealed receptacles.
 - . Storage class: 13
- . 7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

- . Additional information about design of technical systems: No further data; see item 7.
- . 8.1 Control parameters
- . Components with critical values that require monitoring at the workplace:
 - The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
 - . Additional information: The lists valid during the making were used as basis.
- . 8.2 Exposure controls
- . Personal protective equipment:
 - . General protective and hygienic measures:
 - The usual precautionary measures for handling chemicals should be followed.
 - Immediately remove all soiled and contaminated clothing
 - Wash hands before breaks and at the end of work.
 - Avoid contact with the eyes and skin.
 - . Breathing equipment: Dust mask.
 - . Protection of hands: Protective gloves
 - . Material of gloves:
 - The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.
 - . Penetration time of glove material:
 - The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
 - . Eye protection:
 - Tightly sealed goggles
 - EN 166
 - . Body protection: Protective work clothing

SECTION 9: Physical and chemical properties

- | | |
|-------------------------------------------------------------|-----------------|
| . 9.1 Information on basic physical and chemical properties | |
| . General Information: | |
| . Appearance: | |
| Form: | Powder |
| Colour: | Beige
Grey |
| . Odour: | Characteristic |
| . Odour threshold: | Not determined. |
| . pH-value: | 8.4 - 9.2 (10%) |
| . Change in condition: | |
| Melting point/Melting range: | Not determined. |

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. Flash point:	Not applicable.
. Inflammability (solid, gaseous):	Not determined.
. Ignition temperature:	
Decomposition temperature:	Not determined.
. Self-inflammability:	Product is not selfigniting.
. Danger of explosion:	Product is not explosive, except of fine dust.
. Critical values for explosion:	
Lower:	Not determined.
Upper:	Not determined.
. Vapourpressure:	Not applicable.
. Density:	Not determined
. Settled apparent density:	880 - 930 g/l
. Relative density:	Not determined.
. Vapour density:	Not applicable.
. Evaporation rate:	Not applicable.
. Solubility in / Miscibility with:	
Water:	Insoluble.
. Partition coefficient (n-octanol/water):	Not determined.
. Viscosity:	
dynamic:	Not determined.
kinematic:	Not applicable.
. Solvent content:	
Organic solvents:	0.0 %
Solids content:	100.0 %
. 9.2 Other information	No further relevant information available.

SECTION 10: Stability and reactivity

- 10.1 Reactivity No further relevant information available.
- 10.2 Chemical stability
- Conditions to be avoided: No decomposition if used according to specifications.
- 10.3 Possibility of hazardous reactions No dangerous reactions known.
- 10.4 Conditions to avoid No further relevant information available.
- 10.5 Incompatible materials: No further relevant information available.
- 10.6 Hazardous decomposition products: None

SECTION 11: Toxicological information

- 11.1 Information on toxicological effects
- Acute toxicity Based on available data, the classification criteria are not met.
- Primary irritant effect:
- Skin: Slightly irritant.
- Eye: May cause eye irritation.
- Respiratory or skin sensitisation
- May cause an allergic skin reaction.

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- . **CMR effects (carcinogenity, mutagenicity and toxicity for reproduction):**
- . **Germ cell mutagenicity** Based on available data, the classification criteria are not met.
- . **Carcinogenicity** Based on available data, the classification criteria are not met.
- . **Reproductive toxiclty** Based on available data, the classification criteria are not met.
- . **STOT-single exposure** Based on available data, the classification criteria are not met.
- . **STOT-repeated exposure** Based on available data, the classification criteria are not met.
- . **Aspiration hazard** Based on available data, the classification criteria are not met.

SECTION 12: Ecological information

- . **12.1 Toxicity**
- . **Aquatic toxicity:** No further relevant information available.
- . **12.2 Persistence and degradability** No further relevant information available.
- . **12.3 Bioaccumulative potential** No further relevant information available.
- . **12.4 Mobillty in soil** No further relevant information available.
- . **Additional ecological information:**
- . **General notes:**
Water hazard class 1 (Self-assessment): slightly hazardous for water.
Do not allow product to reach ground water, water bodies or sewage system.
- . **12.5 Results of PBT and vPvB assessment**
- . **PBT:** Not applicable.
- . **vPvB:** Not applicable.
- . **12.6 Other adverse effects** No further relevant information available.

SECTION 13: Disposal considerations

- . **13.1 Waste treatment methods**
- . **Recommendation:**
Must not be disposed together with household garbage. Do not allow product to reach sewage system.
- . **Uncleaned packaglngs:**
- . **Recommendation:** Dispose of packaging according to regulations on the disposal of packagings.

SECTION 14: Transport information

. 14.1 UN-Number . ADR, ADN, IMDG, IATA	Void
. 14.2 UN proper shipping name . ADR, ADN, IMDG, IATA	Void
. 14.3 Transport hazard class(es) . ADR, ADN, IMDG, IATA . Class	Void
. 14.4 Packing group . ADR, IMDG, IATA	Void
. 14.6 Special precautions for user	Not applicable.
. 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code	Not applicable.

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. UN "Model Regulation":	Void
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SECTION 15: Regulatory information

- . **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- . **Directive 2012/18/EU**
- . **Named dangerous substances - ANNEX I** None of the ingredients is listed.
- . **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- . **Relevant phrases**

H302 Harmful if swallowed.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.

- . **Training hints:**

Before handling, storing or using the present substance for the first time, employees must be informed about its properties and about measures to ensure safety and environment protection.

- . **User:** UHE

- . **Abbreviations and acronyms:**

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
GHS: Globally Harmonised System of Classification and Labelling of Chemicals
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
PBT: Persistent, Bioaccumulative and Toxic
vPvB: very Persistent and very Bioaccumulative
Acute Tox. 4: Acute toxicity, Hazard Category 4
Skin Irrit. 2: Skin corrosion/irritation, Hazard Category 2
Eye Irrit. 2: Serious eye damage/eye irritation, Hazard Category 2
Skin Sens. 1: Sensitisation - Skin, Hazard Category 1
Skin Sens. 1B: Sensitisation - Skin, Hazard Category 1B