



according to Regulation (EC) No 1907/2006

### carnEon 20 RUMIN-PRO

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

### 1.1. Product identifier

carnEon 20 RUMIN-PRO

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

## 1.3. Details of the supplier of the safety data sheet

Company name: LOHMANN ANIMAL HEALTH GmbH

Street: Heinz-Lohmann-Straße 4
Place: D-27472 Cuxhaven

Telephone: (+ 49) 4721 747 0 Telefax: (+49) 4721 747 124

e-mail: productsafety@lohmann.de

Internet: www.lohmann.de

Responsible Department: Lohmann Animal Health GmbH

Quality Assurance Zeppelinstraße 3 27472 Cuxhaven

1.4. Emergency telephone

(+49) 4721 747 333

number:

# **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

This mixture is not classified as hazardous according to Directive 1999/45/EC.

#### 2.2. Label elements

# **SECTION 3: Composition/information on ingredients**

# 3.2. Mixtures

# **SECTION 4: First aid measures**

# 4.1. Description of first aid measures

# **General information**

Change contaminated clothing. Seek medical attention if problems persist.

# After inhalation

Provide fresh air.

## After contact with skin

After contact with skin, wash immediately with plenty of water and soap.

## After contact with eyes

If product gets into the eye, keep eyelid open and rinse immediately with large quantities of water, for at least 5 minutes. Subsequently consult an ophthalmologist.

# After ingestion

Rinse mouth immediately and drink plenty of water.

# **SECTION 5: Firefighting measures**

# 5.1. Extinguishing media

### Suitable extinguishing media

Water spray. Foam. Extinguishing powder. Carbon dioxide (CO2). Sand.



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### 5.2. Special hazards arising from the substance or mixture

Dust explosive. In case of fire and/or explosion do not breathe fumes.

#### 5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

#### Additional information

Dispose of waste according to applicable legislation.

#### **SECTION 6: Accidental release measures**

### 6.1. Personal precautions, protective equipment and emergency procedures

Wear personal protection equipment.

### 6.2. Environmental precautions

Treat the recovered material as prescribed in the section on waste disposal. Do not allow to enter into surface water or drains.

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

Take up mechanically. Avoid generation of dust. Danger of dust explosion.

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

#### Advice on safe handling

Provide adequate ventilation as well as local exhaustion at critical locations. Take precautionary measures against static discharge. Avoid generation of dust. Dust explosive. Have fire-extinguishers in readiness before opening containers.

# Advice on protection against fire and explosion

Danger of dust explosion. Keep away from sources of ignition. - No smoking.

# 7.2. Conditions for safe storage, including any incompatibilities

# Requirements for storage rooms and vessels

Keep container tightly closed in a cool, well-ventilated place.

# **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

### **Exposure limits (EH40)**

CAS No	Substance	ppm	mg/m³	fibres/ml	Category	Origin
7631-86-9	silicic acid		4		TWA (8 h)	
			İ		STEL (15 min)	

# 8.2. Exposure controls







## Appropriate engineering controls

Refer to chapter 7. No further action is necessary.

# Protective and hygiene measures

Wash contaminated clothing prior to re-use.

#### Eye/face protection

Tightly sealed safety glasses.



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### Hand protection

Tested protective gloves are to be worn: NR (Natural rubber (Caoutchouc), Natural latex).

#### Skin protection

Wear personal protection equipment.

### Respiratory protection

If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn. According to experience this refers to the following tasks: Weighing and alloting work. bottling and transfer.

# **SECTION 9: Physical and chemical properties**

# 9.1. Information on basic physical and chemical properties

Physical state: solid: Granulate
Colour: white-light beige
Odour: characteristic

Test method

### Changes in the physical state

Bulk density: approx. 740 kg/m³
Water solubility: insoluble --(at 20 °C)

# **SECTION 10: Stability and reactivity**

# 10.4. Conditions to avoid

moisture. Light.

## 10.5. Incompatible materials

Acid, concentrated. Alkalis (alkalis), concentrated.

# **Further information**

Danger of dust explosion.

# **SECTION 11: Toxicological information**

# 11.1. Information on toxicological effects

**Acute toxicity** 

No data available.

Irritation and corrosivity

No data available.

Sensitising effects

No data available.

Severe effects after repeated or prolonged exposure

No data available.

Carcinogenic/mutagenic/toxic effects for reproduction

No data available.

Specific effects in experiment on an animal

No data available.

# **SECTION 12: Ecological information**

### 12.1. Toxicity

No data available.

### 12.2. Persistence and degradability



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No data available.

# 12.3. Bioaccumulative potential

No data available.

#### 12.4. Mobility in soil

No data available.

### 12.6. Other adverse effects

No data available.

#### **Further information**

Product may not be released into water without pre-treatment.

# **SECTION 13: Disposal considerations**

### 13.1. Waste treatment methods

## Advice on disposal

Dispose of waste according to "Kreislaufwirtschafts- und Abfallgesetz (KrW-/AbfG)". Dispose of waste according to applicable legislation. Consult the appropriate local waste disposal expert about waste disposal.

#### Contaminated packaging

Dispose of waste according to "Kreislaufwirtschafts- und Abfallgesetz (KrW-/AbfG)". Dispose of waste according to applicable legislation. Consult the appropriate local waste disposal expert about waste disposal.

# **SECTION 14: Transport information**

Land transport (ADR/RID)

<u>14.2. UN proper shipping name:</u> No dangerous good in sense of these transport regulations.

Marine transport (IMDG)

**14.2. UN proper shipping name:** No dangerous good in sense of these transport regulations.

Air transport (ICAO)

**14.2. UN proper shipping name:** No dangerous good in sense of these transport regulations.

## **SECTION 15: Regulatory information**

# 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

### **EU** regulatory information

#### Additional information

The product meets the requirements of Regulation EC 1831/2003 for feed additives and premixes.

### **National regulatory information**

Water contaminating class (D): 1 - slightly water contaminating

# **SECTION 16: Other information**

## **Further Information**

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights. The receiver of our product is singulary responsible for adhering to existing laws and regulations.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)