

# Product Information Sheet

Commercial Product Name: **fischer FFC FireStop Collars**

Revision date: 27.03.2019

Version: 1.0 /en



Print date: 27.03.2019

## 1. Identification of the substance/mixture and of the company/undertaking

### Product identifier

Commercial Product Name            **fischer FFC FireStop Collars**

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

Relevant identified uses            Flame retardant

Recommended restrictions        None under normal processing.

### Details of the supplier of the product safety information

Company designation            fischerwerke GmbH & Co. KG  
Klaus-Fischer-Straße 1  
D-72178 Waldachtal  
Telephone: +49(0)7443 12-0  
FAX: +49(0)7443 12-4222  
Email: info-sdb@fischer.de  
Internet: www.fischer.de

### Emergency telephone number

Emergency telephone number    +49(0)6132-84463 (24h)

## 2. Hazards identification

### Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008    Das Produkt ist als nicht gefährlich eingestuft im Sinne der Verordnung (EG) Nr. 1272/2008 [CLP].

### Other hazards

Labelling according to Regulation (EC) No. 1272/2008 [CLP]    There is no requirement for the product to be specially labelled according to EC directives or the corresponding national laws.

## 3. Composition/information on ingredients

Other data                            The product contains no substances classified as hazardous to health in concentrations which should be taken into account according to EC directives.

## 4. First aid measures

### Description of first aid measures

General advice                    If symptoms persist, call a physician.

If inhaled                            Not required

In case of skin contact        Not required

In case of eye contact        Not required

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If swallowed Get medical advice/attention if you feel unwell.

### Most important symptoms and effects, both acute and delayed

Symptoms No data available

### Indication of any immediate medical attention and special treatment needed

Immediate medical attention No data available

Special medical treatment No data available

## 5. Firefighting measures

### Extinguishing media

Suitable extinguishing media Carbon dioxide (CO<sub>2</sub>)  
Dry powder  
Foam  
Water spray jet

Extinguishing media which must not be used for safety reasons High volume water jet

### Special hazards arising from the substance or mixture

Special exposure hazards arising from the substance or preparation itself, its combustion products, or released gases Heating or fire can release toxic gas.

### Advice for firefighters

Special protective equipment for firefighting In the event of fire and/or explosion do not breathe fumes.

Additional information on firefighting none

## 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

Personal precautions none

### Environmental precautions

Environmental precautions none

### Methods and material for containment and cleaning up

Methods for cleaning up Use mechanical handling equipment.

### Reference to other sections

Reference to other sections See chapter 8/13

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### Additional information

Other information                      Dispose of in accordance with local regulations.

## 7. Handling and storage

### Precautions for safe handling

Advice on safe handling              None under normal processing.

Advice on protection against fire and explosion      No special precautions required.

### Conditions for safe storage, including any incompatibilities

Storage space and container requirements      Store in accordance with local regulations.

Hints on storage assembly              Store in accordance with the particular national regulations.

## 8. Exposure controls/personal protection

### Exposure controls

Respiratory protection              No personal respiratory protective equipment normally required.

Hand protection                      not required under normal use

Eye protection                      Eye protection: not required.

Skin and body protection              Body protection: not required.

General protective and hygiene measures      Smoking, eating and drinking should be prohibited in the application area.  
Wash hands before breaks and at the end of workday.  
Keep away from food, drink and animal feedingstuffs.

Information on environmental protection regulations      No special environmental precautions required.

## 9. Physical and chemical properties

### Information on basic physical and chemical properties

Form                                      solid

Appearance                          tape

Colour                                  black

Odour                                    none

## 10. Stability and reactivity

### Reactivity

Thermal decomposition              No decomposition if stored and applied as directed.

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### Chemical stability

Chemical stability                      Stable under recommended storage conditions.

### Possibility of hazardous reactions

Hazardous reactions                      No dangerous reaction known under conditions of normal use.

### Conditions to avoid

Conditions to avoid                      No decomposition if used as directed.

### Incompatible materials

Materials to avoid                      None known.

### Hazardous decomposition products

Hazardous decomposition products    No decomposition if used as directed.

## 11. Toxicological information

### Information on toxicological effects

Oral toxicity [mg/kg]	Not applicable.
Dermal toxicity [mg/kg]	Not applicable.
Inhalative toxicity [mg/l]	Not applicable.
Irritant effect on skin	No skin irritation
Irritant effect on eyes	No eye irritation
Irritant effect on the respiratory tract	not applicable
Sensitization	No known effect.
Symptoms	No data available

## 12. Ecological information

### Toxicity

Toxicity to fish [mg/l]	Not applicable.
Toxicity to daphnia [mg/l]	Not applicable.
Toxicity to algae [mg/l]	Not applicable.

### Persistence and degradability

Biodegradability

Remarks:	No data available
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### Bioaccumulative potential

Bioaccumulation                      no data available

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## Mobility in soil

Mobility

Mobility: No data available

## Results of PBT and vPvB assessment

Results of PBT characteristics determination This preparation contains no substance considered to be persistent, bioaccumulating nor toxic (PBT).

## Other adverse effects

Further information on ecology No information on ecology is available.

## 13. Disposal considerations

### Waste treatment methods

Disposal considerations The product should not be allowed to enter drains, water courses or the soil.  
Dispose of waste according to applicable legislation.

Waste Code According to the European Waste Catalogue, Waste Codes are not product specific, but application specific.  
The following Waste Codes are only suggestions:  
200000 – MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS

Uncleaned empty packaging Dispose of as unused product.

## 14. Transport information

	Land transport ADR/RID	Marine transport IMDG	Air transport ICAO/IATA
14.2 Description of the goods	Non-dangerous goods	Non-dangerous goods	Non-dangerous goods
14.2 UN proper shipping name		Non dangerous good	Non dangerous good
Proper shipping name	Non dangerous good		

## Special precautions for user

Precautions not required under normal use

## Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Annex II of MARPOL and the IBC Code not applicable

## Additional information

Other information (chapter 14.) Not dangerous goods in the meaning of ADR/RID, ADNR, IMDG-Code, ICAO/IATA-DGR

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### **15. Regulatory information**

#### **Chemical safety assessment**

Safety assessment                      Not relevant.

### **16. Other information**

Recommended restrictions              None under normal processing.

Modifications of the previous version are denoted with an asterisk (\*).

This information is provided in accordance with the current status of our knowledge and experience. The Safety Data Sheet describes products with a view to relevant safety requirements. This information does not constitute a warranty of properties, features or qualities.