

# SAFETY DATA SHEET

## Collar - ET80, Collar - ET160

The safety data sheet is in accordance with Commission Regulation (EU) 2020/878 of 18 June 2020 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

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

Date issued 25.03.2024

#### 1.1. Product identifier

Product name Collar - ET80, Collar - ET160  
Article no. 522059, 522060  
Product identity comments Part of article number 100947 Easy Transit 80. Part of article 100948 Easy Transit 160.

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

Use of the substance / mixture Fire seal.

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

Company name Fireseal AB  
Postal address Esbogatan 14  
Postcode SE-164 74  
City Kista  
Country Sweden  
Email [info@fireseal.se](mailto:info@fireseal.se)

#### 1.4. Emergency telephone number

Emergency telephone Telephone number: 112  
Description: In case of emergency

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

Substance / mixture hazardous properties Not regarded as a health or environmental hazard under current legislation.

#### 2.2. Label elements

Supplemental label information	Not classified.
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### 2.3. Other hazards

PBT / vPvB	Not PBT or vPvB.
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## SECTION 3: Composition / information on ingredients

### 3.2. Mixtures

Formulation type	TC Technical material
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## SECTION 4: First aid measures

### 4.1. Description of first aid measures

Inhalation	If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if any discomfort continues.
Skin contact	Remove contaminated clothes and rinse skin thoroughly with water. Get medical attention if any discomfort continues.
Eye contact	Kontakta genast läkare. Rinse cautiously with water for several minutes. Make sure to remove any contact lenses from the eyes before rinsing.
Ingestion	Seek medical attention immediately and show the product safety data sheet. Drink plenty of water. Rinse mouth thoroughly. Do not induce vomiting.

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

General symptoms and effects	Not known.
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### 4.3. Indication of any immediate medical attention and special treatment needed

Medical treatment	Treat symptomatically.
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## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media	Foam, carbon dioxide or dry powder. Water spray, fog or mist.
Improper extinguishing media	None known.

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

### 5.3. Advice for firefighters

Personal protective equipment	Use personal protective equipment as required. Use breathing apparatus.
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## SECTION 6: Accidental release measures

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

Personal protection measures	Avoid dust formation. Avoid contact with skin and eyes. For personal protection,
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see section 8.

## 6.2. Environmental precautions

Environmental precautionary measures Collect spillage. Do not discharge into drains, water courses or onto the ground.

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

Clean up Sweep up and place into an appropriate container.

## 6.4. Reference to other sections

Other instructions See section 7, 8 and 13.

# SECTION 7: Handling and storage

## 7.1. Precautions for safe handling

Handling Observe good chemical hygiene practices. Avoid inhalation of dust and contact with skin and eyes. Change contaminated clothing. Do not store tobacco, food or beverage in work rooms or areas where the product is used. Wash hands and contaminated areas with water and soap after finished work.

## 7.2. Conditions for safe storage, including any incompatibilities

Storage Store in a well-ventilated place. Store in a dry place. Protect from freezing and direct sunlight. Keep away from heat, sparks and open flame. Keep out of reach of children.

## 7.3. Specific end use(s)

Specific use(s) The identified uses for this product are detailed in Section 1.2.

# SECTION 8: Exposure controls / personal protection

## 8.1. Control parameters

## 8.2. Exposure controls

### Safety signs



## Precautionary measures to prevent exposure

Appropriate engineering controls Well-ventilated area.

## Eye / face protection

Suitable eye protection Wear approved chemical safety goggles where eye exposure is reasonably probable. (EN 166)

**Hand protection**

Suitable gloves type	Use protective gloves made of: Nitrile.
Breakthrough time	Value: > 480 minute(s)
Thickness of glove material	Value: 0,35 mm

**Skin protection**

Suitable protective clothing	Wear appropriate clothing to prevent reasonably probable skin contact.
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**Respiratory protection**

Respiratory protection necessary at	Wear respirator if there is dust formation.
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**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

Physical state	Solid.
Colour	Black.
Odour	Characteristic.
Melting point / melting range	Comments: No information.
Boiling point / boiling range	Comments: No information.
Flash point	Comments: Not relevant.
Flammability	Not relevant.
Explosion limit	Comments: Inte relevant.
Solubility	Medium: Water Comments: Not soluble in water.
Decomposition temperature	Value: > 40 °C

**9.2. Other information****Other physical and chemical properties**

Physical and chemical properties	No information.
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**SECTION 10: Stability and reactivity****10.1. Reactivity**

Reactivity	There are no known reactivity hazards associated with this product.
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**10.2. Chemical stability**

Stability	Stable under normal temperature conditions and recommended use.
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**10.3. Possibility of hazardous reactions**

Possibility of hazardous reactions	Not relevant.
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#### 10.4. Conditions to avoid

Conditions to avoid	Avoid exposure to high temperatures or direct sunlight. Avoid contact with acids and alkalis.
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#### 10.5. Incompatible materials

#### 10.6. Hazardous decomposition products

Hazardous decomposition products	Carbon dioxide (CO <sub>2</sub> ). Carbon monoxide (CO). Hydrocarbons. Nitrogen compounds. Ammonia or amines.
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### SECTION 11: Toxicological information

#### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

##### Other information regarding health hazards

Assessment of acute toxicity, classification	No specific health warnings noted.
Assessment of skin corrosion / irritation, classification	No specific health warnings noted.
Assessment of eye damage or irritation, classification	No specific health warnings noted.
Assessment of respiratory sensitisation, classification	No specific health warnings noted.
Skin contact	Prolonged and frequent contact may cause redness and irritation.
Assessment of germ cell mutagenicity, classification	No specific health warnings noted.
Assessment of carcinogenicity, classification	Ingen särskild hälsorisk angiven.
Assessment of reproductive toxicity, classification	No specific health warnings noted.
Assessment of specific target organ toxicity - single exposure, classification	No recommendation given.
Assessment of specific target organ toxicity - repeated exposure, classification	No recommendation given.
Assessment of aspiration hazard, classification	No specific health warnings noted.

##### Symptoms of exposure

In case of ingestion	Not known.
In case of skin contact	Not known.
In case of inhalation	Not known.
In case of eye contact	Not known.

## 11.2 Other information

Endocrine disruption	This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.
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## SECTION 12: Ecological information

### 12.1. Toxicity

Ecotoxicity	Not classified as dangerous to the environment.
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### 12.2. Persistence and degradability

Persistence and degradability description/evaluation	Produkten är ej lätt biologiskt nedbrytbar.
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### 12.3. Bioaccumulative potential

Bioaccumulation, comments	The product is not bioaccumulating.
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### 12.4. Mobility in soil

Mobility	Mobility: Not considered mobile.
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### 12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment	Not Classified as PBT/vPvB by current EU criteria.
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### 12.6. Endocrine disrupting properties

Endocrine disrupting properties	This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.
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### 12.7. Other adverse effects

Additional ecological information	No information.
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## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Appropriate methods of disposal for the chemical	Confirm disposal procedures with environmental engineer and local regulations.
EWC waste code	EWC waste code: 170904 mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03 Classified as hazardous waste: No
EWL packing	EWC waste code: 020110 waste metal Classified as hazardous waste: No

## SECTION 14: Transport information

Dangerous goods	No
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#### 14.1. UN number

Comments	Not relevant.
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#### 14.2. UN proper shipping name

Comments	Not relevant.
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#### 14.3. Transport hazard class(es)

Comments	Not relevant.
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#### 14.4. Packing group

#### 14.5. Environmental hazards

ICAO/IATA	Not relevant.
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#### 14.6. Special precautions for user

Special safety precautions for user	Not relevant.
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#### 14.7. Maritime transport in bulk according to IMO instruments

Pollution category	Not relevant.
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#### ICAO/IATA Other information

Other transport, general	Not relevant.
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### SECTION 15: Regulatory information

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

Legislation and regulations	<p>Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (REACH).</p> <p>Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.</p> <p>The Waste (England and Wales) (Amendment) Regulations 2014</p>
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#### 15.2. Chemical safety assessment

Chemical safety assessment performed	No
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## SECTION 16: Other information

Supplier's notes	The information on this data sheet represents our current data and is reliable provided that the product is used under the prescribed conditions and in accordance with the application specified on the packaging and/or in the technical guidance literature. Any other use of the product which involves using the product in combination with any other product or any other process is the responsibility of the user.
Key literature references and sources for data	MSDS supplied by the manufacturer
Version	1