

SAFETY DATASHEET

Intumescent Fire Rated Collars

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1. PRODUCT AND COMPANY IDENTIFICATION

Product Name	Intumescent Fire Rated Collars/ Maxi Collars / Retrofit Fire Collars
Description	Round metal devices containing intumescent material
Intended Use	Fitted around plastic pipes where they penetrate fire walls or floors

2. COMPOSITION / INFORMATION ON THE COMPONENTS

Shell	Steel (various grades & finishes)
Liner	Graphite based intumescent

3. HAZARD IDENTIFICATION

Hazard	Not classified as dangerous under the Chemicals (Hazard Information and Packaging) Regulations
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4. FIRST AID MEASURES

Inhalation	Not Applicable
Ingestion	Not Applicable
Skin Contact	None Required
Eye Contact	None Required

5. FIRE FIGHTING MEASURES

Fire Fighting Measures	This product does not support combustion
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6. ACCIDENTAL RELEASE MEASURES

Personal Protection	None Required
Environment Precautions	None Required
Cleaning Methods	Not Applicable

7. HANDLING & STORAGE

Usage Precautions	Observe Manual Handling Operations Regulations 1992
Storage Precautions	Store in dry conditions

8. EXPOSURE CONTROL & PERSONAL PROTECTION

Personal Protection	No special requirement when handling this product
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9. PHYSICAL & CHEMICAL PROPERTIES

Physical State	Solid
Colour	Red/Self colour
Activation Temperature	Approximately 200°C

10. STABILITY & REACTIVITY

Stability	Stable under recommended storage conditions
Conditions to Avoid	No special requirements
Hazardous Decomposition Products	None

11. TOXICOLOGICAL INFORMATION

Toxicological Information	No data available
Skin Contact	May be mild irritation at the site of contact
Eye Contact	May be irritation and redness
Ingestion	May be irritation of the throat
Inhalation	May be irritation of the throat with a feeling of tightness in the chest

12. ECOLOGICAL INFORMATION

Ecological Information	No data available
Persistence and degradability	Biodegradable
Bioaccumulative potential	No bioaccumulation potential
PBT Identification	This product is not identified as a PBT/vPvB substance

13. DISPOSAL

Disposal	Product should be disposed of in accordance with current local and national legislation
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14. TRANSPORT INFORMATION

Transport Info	Non-hazardous on domestic road/rail, sea, air and international road/rail
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15. REGULATORY INFORMATION

The product is defined as not being dangerous according to the requirements of the Chemical (Hazard Information and Packaging) Regulations.

16. OTHER INFORMATION

The information contained in the Safety Data Sheet is provided in accordance with the CHIP Regulations. This information is based upon present knowledge and current legislation. It provides guidance on health, safety and environmental aspects of the product. The user remains responsible for the suitability of products for any particular application.

LIMITATION

BOSS Fire & Safety Pty Ltd has provided the above information in good faith and to the best of its knowledge. Some of this information is based upon the SDS and technical information provided by other parties or manufacturers. We believe this information was correct at the time of publication, should any data come to BOSS Fire & Safety's attention relating to the safety or handling of the product described, BOSS Fire & Safety will amend this report. It is the users responsibility to ensure they have the current publication.

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FURTHER INFORMATION

To learn more about Intumescent Fire Rated Collars, see the Technical Data Sheet available at bossfire.com.

Further information can be provided by contacting BOSS Fire & Safety on:

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