



CT120 Cable Transit Foam Plugs

Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Trade Name Abesco Fire CT120 Cable Transit Foam Plug
Description Pre-formed fire retardant polyurethane foam plugs for use with Abesco Fire CT120 Cable Transit
Supplier Abesco Fire LLC
Address 531 West Grant St.
Orlando, FL 32805
USA
Phone Number 407-851-3300
Fax Number 407-851-3388
E-mail technical@usabesco.com

2. COMPOSITION / INFORMATION ON THE COMPONENTS

Chemical Name	CAS No.	EC No. REACH	Reg. No.	Classification
N/A	N/A	N/A	N/A	N/A
Additional Information	Poly-addition product of isocyanates, polyols and water. Controlled by catalysts, stabilizers and other substances resulting in cellular polyurethane foam which is then post treated with flame retardants, and polymeric binding agent.			

3. HAZARD IDENTIFICATION

Classification (EC 1271/2008)	N/A
Classification (EC 1999/45/EC)	N/A
Label elements	N/A
Signal Word	N/A
Hazard Statements	N/A
Precautionary Statements	N/A
Supplemental Information	N/A
Other Hazards	N/A

4. FIRST AID MEASURES

General: In all cases of doubt, or when symptoms persist, seek medical attention.
Inhalation: Not required in normal use. Remove to fresh air.
Eye Contact: Remove contact lenses. Immediately irrigate copiously with clean water for several minutes. If symptoms persist seek medical attention.
Skin Contact: Wash skin thoroughly with soap and water or recognised skin cleaner. Seek medical attention if skin irritation persists.
Ingestion: Not applicable
Most important symptoms and effects: No further relevant information available.

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5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Use fire extinguishing agents suitable to surrounding conditions. Carbon dioxide; powder; water spray/mist. Fight larger fires with water spray or alcohol resistant foam.
Special hazards arising from the substance or mixture: Formation of toxic gases (carbon oxides, nitrogen oxides) is possible during heating or in case of fire.
Advice for firefighters: Wear respiratory protection in enclosed spaces. Generally avoid inhaling fire gases.

6. ACCIDENTAL RELEASE MEASURES

Personal precautionary measures: Avoid formation of dust. Ensure adequate ventilation. Wear protective clothing. See Section 5.
Environmental precautionary measures: Keep away from drains, surface and ground water.
Cleaning methods: Pick up mechanically and dispose of according to local regulations

7. HANDLING AND STORAGE

Information for safe handling: Prevent formation of dust. The intumescent liner foams up as from approximately 250 °C. Cool stored material exposed to fire.
Requirements for storage spaces and containers: Store in a cool, dry, well ventilated area. Keep away from direct sun and heat. Do not store in the proximity of open fire. Storage temperature: +5 °C to +30 °C
Specific end uses: Industrial and professional.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control Parameters: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
Exposure controls: Observe industrial hygiene and safety practices (e.g. wash hands before consuming food/drink) in accordance with local regulations.
Personal Protective Equipment: Wear equipment appropriate to the task – see below.
Respiratory protection: Not required in normal usage.
Hand Protection: Wear gloves for general protection against mechanical. Chemical-protective gloves are not required
Eye Protection: Not required in normal usage
Body Protection: Not required in normal usage

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

- **Physical State:** 100% solid
- **Color:** Grey
- **Odor:** None

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Safety Relevant Basic Data:

- **Melting Point/Range:** Not applicable
- **Ignition Temperature:** Not applicable
- **Decomposition Temperature:** Not available
- **Boiling Point/Range:** Not applicable
- **Vapor Pressure:** Not applicable
- **Flash Point:** Not applicable
- **Density:** 90 Kg/m³
- **Solubility in Water:** Insoluble

10. STABILITY AND REACTIVITY

Reactivity: Stable under normal conditions of storage and use

Chemical Stability: Stable under normal conditions of storage and use

Dangerous Reactions: No known dangerous reactions under normal conditions of handling, storage and use

Conditions to avoid: Do not store in the proximity of open fire

Incompatible Materials: Avoid contact with strong acids and alkali

Hazardous Decomposition Products: Decomposition products released in a fire, (e.g. carbon black, carbon monoxide, carbon dioxide oxides of nitrogen, hydrogen cyanide), should be considered toxic if inhaled.

11. TOXICOLOGICAL INFORMATION

There is no evidence of toxicological effects of this product.

Acute Toxicity: None known.

Primary Irritant Effects:

On the skin: No irritant effect

On the eye: No irritant effect

Sensitization: No sensitizing effects known

12. ECOLOGICAL INFORMATION

Acute Toxicity: Not known

Persistence and Degradability: Not known

Bioaccumulative Potential: Not known

Mobility in Soil: Not known

Additional Information: Avoid transfer into the environment. Generally not hazardous for water.

PBT: Not applicable

vPvB: Not applicable

13. DISPOSAL INFORMATION

Product Disposal: Small quantities may be disposed of as household waste. For larger quantities, handle as construction industry waste and dispose of in accordance with local regulations.

Packaging Disposal: Dispose of in accordance with local regulations.

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14. TRANSPORT INFORMATION

This product is not covered by International regulation on the transport of dangerous goods.

Land Transport (ADR/RID/GGVSE): Not classified as dangerous

Sea Transport (IMDG): Not classified as dangerous

Air Transport (ICAO-IATA/DGR): Not classified as dangerous

Packing Group (ADR/IMDG, IATA): Not applicable

Marine Pollutant: No

UN Number: Not applicable

MARPOL 73/78 and IBC Code: Not applicable

Additional Information: Protect from sources of heat and fire during transportation

15. REGULATORY INFORMATION

Danger Indication: Not applicable. Keep out of the reach of children. The usual precautions when handling chemicals should be taken. The product is a manufactured article, not a substance or preparation: the EU Directive on classification and labelling 67/548EEC is not applicable.

Information about limitation of use: No further relevant information available.

Substances of very high concern (SVHC) according to REACH, Article 57: Not applicable

16. OTHER INFORMATION

The information contained in this safety data sheet does not constitute the users own assessment of workplace risks as required by other health and safety legislation.

This Safety Data Sheet should be used in conjunction with technical data sheets. It does not replace them. The information given is based on our knowledge of this product, at the time of publication. It is given in good faith. The attention of the user is drawn to the possible risks incurred by using the product for any other purpose than that for which it was intended. This does not in any way excuse the user from knowing and applying all the regulations governing his or her activity. It is the sole responsibility of the user to fulfil his obligations regarding the use of hazardous products. This information is not exhaustive. This does not exonerate the user from ensuring that legal obligations, other than those mentioned, relating to the use and storage of the product, do not exist. This is solely his/her responsibility. This Safety Data Sheet shall not constitute a guarantee for any specific product feature or features and shall not establish a legally valid contractual relationship between Abesco Fire LLC and any other party.

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 Assoc.

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