



**Safety Data Sheet**  
**No-Burn® Fabric Fire Gard**

**1. Identification**

<b>Product Identifier</b>	No-Burn® Fabric Fire Gard
<b>Other means of identification</b>	Fire retardant coating.
<b>Chemical family</b>	Alkaline salts.
<b>Recommended use</b>	Refer to manufacturer self sheet.
<b>Recommended restrictions</b>	Refer to manufacturer technical data sheet.
<b>Manufacturer name</b>	No-Burn®, Inc.
<b>Address</b>	1302 High Street, Suite 211 Wadsworth, Ohio 44281
<b>Country</b>	USA
<b>Phone</b>	800-989-8577
<b>Fax</b>	330-336-5800
<b>E-mail</b>	info@noburn.com
<b>Website</b>	www.noburn.com

**2. Hazard(s) identification**

<b>Emergency overview</b>	Irritant.
<b>Classification</b>	Acute toxicity.
<b>Hazard symbol</b>	Category 5. No symbol.
<b>Signal word</b>	Warning.
<b>Potential health effects</b>	
<b>Inhalation</b>	May be harmful if inhaled. Short-term exposure may cause irritation of nose, throat and lungs.
<b>Eyes/skin</b>	May be harmful in contact with eyes/skin. Short term exposure may cause irritation.
<b>Ingestion</b>	May be harmful if swallowed. Possible stomach irritation and nausea.
<b>Environmental hazards</b>	No known significant environmental effects.
<b>NFPA/HMIS classification</b>	Health: 1 Flammability: 0 Reactivity: 0 0-Least, 1-Slight, 2-Moderate, 4-Extreme



**3. Composition/Information on ingredients**

Chemical name	CAS number	Percent
Trade secret per 29 CFR 1910.1200	-	-

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### 4. First-aid measures

Inhalation	Remove person to fresh air. If necessary, give artificial respiration or CPR.
Skin contact	Wash skin with soap and water. Launder clothing before reuse.
Eye contact	Immediately flush with gentle stream of tepid water for 15 minutes. Get medical attention if necessary.
Ingestion	Do not induce vomiting. Keep warm and at rest. Give 2-3 glasses of water. Get medical attention if necessary.

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### 5. Fire-fighting measures

Suitable extinguishing media	Carbon dioxide, dry chemical, foam, water spray.
Unsuitable extinguishing media	None.
Specific hazards arising from the substance or mixture	None.
Special protective equipment and precautions for fire-fighters	None.

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### 6. Accidental release measures

Personnel precautions	None.
Environmental precautions	Avoid runoff into storm sewers, ditches, and waterways.
Cleanup measures	Spills should be contained, solidified, and placed in suitable containers for disposal. Wash exposed skin with soap and water.

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### 7. Handling and storage

Precautions for safe handling	Avoid breathing mist. Avoid prolonged skin contact.
Engineering controls	Use local exhaust ventilation if sprayed inside. Otherwise, general ventilation is adequate.
Conditions for safe storage	Store in original sealed containers, upright, and in a cool, dry place away from concentrated acids and alkalines.
Storage temperature	Minimum: 40°F Maximum: 90°F.
Shelf life	36 months from date of manufacture.

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### 8. Exposure controls/personal protection

Exposure controls	Use appropriate engineering controls such as proper ventilation. Where such systems are not effective, wear suitable personal protective equipment, which performs satisfactorily and meets OSHA or other recognized standards.
Personal protective equipment Eye/face protection	Wear goggles to avoid overspray and splashing. Eye and face protection should be in accordance with OSHA 29 CFR 1910.133.
Hand/arm protection	Rubber or plastic gloves are recommended.
Respiratory protection	If sprayed, wear an air-purifying respirator approved by NIOSH in accordance with OSHA 29 CFR 1910.134(d)(1)(ii). If used in a confined area, a full-face, powered air-purifying respirator (PAPR) or supplied-air respirator (SAR) is recommended. Use respirators in accordance with 29 CFR 1910.134(d)(3)(i)(A) Table 1, 29 CFR 1910.134(d)(3)(iii)(B) and 29 CFR 1910.134(d)(3)(iv)(B).

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### 9. Physical and chemical properties

<b>Appearance</b>	
<b>Physical state</b>	Liquid.
<b>Color</b>	Transparent.
<b>Odor</b>	No odor.
<b>Odor threshold</b>	Not applicable.
<b>pH</b>	7-8.
<b>% volatile by vol</b>	85%.
<b>Freezing point</b>	Not applicable.
<b>Boiling point</b>	212F.
<b>Flash point</b>	>212F.
<b>Water solubility</b>	Complete.
<b>Specific gravity</b>	1.08.
<b>Evaporation rate</b>	Not applicable.
<b>Vapor pressure</b>	Not applicable.
<b>Vapor density</b>	Not applicable.

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### 10. Stability and reactivity

<b>Reactivity</b>	No special reactivity.
<b>Chemical stability</b>	Stable under normal conditions.
<b>Incompatible materials</b>	None.
<b>Decomposition materials</b>	None.

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### 11. Toxicological information

<b>Acute toxicity</b>	
<b>Potential health effects inhalation</b>	May be harmful if inhaled. Short-term exposure may cause irritation of nose, throat and lungs.
<b>Eyes/skin</b>	May be harmful in contact with eyes/skin. Short term exposure may cause irritation.
<b>Ingestion</b>	May be harmful if swallowed. Possible stomach irritation and nausea.

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### 12. Ecological information

<b>Ecotoxicity</b>	No data available.
<b>Persistence and degradability</b>	No data available.
<b>Bioaccumulative potential</b>	No data available.
<b>Mobility in soil</b>	No data available.
<b>Other adverse effects</b>	No data available.

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**13. Disposal considerations**

<b>Waste disposal of product</b>	Do not discharge product into storm or waste water sewer systems.
<b>Contaminated packaging</b>	Dispose of in accordance with federal, state and local regulations.
<b>Container disposal</b>	Plastic pails are recyclable. Rinse well before recycling or disposal. Dispose of in accordance with federal, state and local regulations. Contact local authorities for further information.

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**14. Transport information**

<b>Land transport USDOT</b>	Non-hazardous product. Not regulated.
<b>Marine transport IMDG</b>	Non-hazardous product. Not regulated.
<b>Air transport IATA</b>	Non-hazardous product. Not regulated.

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**15. Regulatory Information**

<b>EU Regulations (EC) No. 1907/2006 (REACH) Annex XIV – List of substances subject to authorization Substances of very high concern</b>	None of the components are listed.
<b>Additional safety, health and environmental regulations</b>	Not applicable.

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**16. Other information**

<b>Complies with OSHA Hazard Communication Standard 29 CFR 1910.1200 and prepared to GHS.</b>	
<b>Preparation Information</b>	
<b>SDS revision date</b>	July 2016
<b>Prepared by</b>	No-Burn®, Inc.
<b>Disclaimer</b>	No-Burn®, Inc. cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information given is presented in good faith and believed to be correct as of the date hereof, based on available data, material components, and similar materials.