



Safety Data Sheet

According to OSHA HCS (29 CFR 1910.1200) and WHMIS 2015 Regulations

October 27, 2025

1 Identification

- **Product Identifier**
- **Trade Name:** Sterno Fire Starter Twists
- **Other means of identification:** Wood Wool Firelighter, Wax Wood Roll Fire Starter
- **Recommended use and restriction on use**
- **Recommended use:** Grill lighter
- **Restrictions on use:** None specified
- **Details of the supplier of the Safety Data Sheet**
- **Manufacturer/ Supplier:**
Sterno, LLC
303 Falvey Avenue
Texarkana, TX 75501
Phone: (951) 682-9600
- **Emergency telephone number:**
ChemTel Inc.
(800) 255-3924 (North America)
(801) 1 (813) 248-0585 (International)

2 Hazard(s) identification

- **2.1 Classification of the substance or mixture**
- This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).
- **2.2. Label Elements**
- The product contains no substances which at their given concentration, are considered to be hazardous to health.
- **Precautionary statements**
- Obtain special instructions before use.
- **2.3 Other hazards:** There are no other hazards not otherwise classified that have been identified.



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3 Composition/information on ingredients

- **3.1 Chemical characterization:**
- The product contains no substances which at their given concentration, are considered to be hazardous to health.

4 First-aid measures

- **4.1 Description of first-aid measures**
- **After skin contact:**
- Wash with soap and water.
- **After eye contact:**
- Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.
- **After swallowing:**
- May be harmful if ingested. If discomfort is experienced, seek medical attention
- **After inhalation:**
- Remove to fresh air.
- **4.2 Most important symptoms and effects, both acute and delayed:**
- No information available.
- **4.3 Indication of any immediate medical attention and special treatment needed.**
- Treat symptomatically.

5 Fire-fighting measures

- **5.1 Extinguishing media**
- **Suitable extinguishing agents:**
- Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- **Unsuitable extinguishing agents:**
- CAUTION: Use of water spray when fighting fire may be inefficient.
- **5.2 Special hazards arising from the substance or mixture**
- No further relevant information available.
- **5.3 Advice for firefighters**
- **Protective equipment:**
- Wear fully-protective suit.



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6 Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures**

Avoid contact with eyes.

- **6.2 Environmental precautions:**

- Refer to protective measures listed in Sections 7 and 8.

- **6.3 Methods and material for contamination and cleaning up:**

- Pickup and transfer to properly labeled containers.

- Prevent further leakage or spillage if safe to do so.

7 Handling and storage

- **Handling**

- **7.1. Precautions for safe handling:**

- Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.

- **7.2 Conditions for safe storage, including any incompatibilities**

- **Requirements to be met by storerooms and receptacles:**

Storage: Keep container tightly closed.

Incompatibilities: None known based on information supplied.

8 Exposure controls/personal protection

- **8.1 Control parameters**

None

- **8.2 Exposure controls**

- None

- **Personal protective equipment:**

- None

- **General protective and hygienic measures:**

Avoid contact with eyes.

- **Respiratory protection:**

Not necessary if room is well-ventilated.



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9 Exposure controls/personal protection

- 9.1. Information on basic physical and chemical properties

- **Appearance:**
 - Form:** Waxy bundle
 - Color:** No information available
- **Odor:** Mild
- **Odor threshold:** No information available.
- **pH value at 20°C:** No information available.
- **Melting point/
Melting range:** No information available.
- **Boiling point/ Boiling
Range:** No information available.
- **Flash point:** No information available.
- **Flammability (Solid/
Gaseous):** No information available.
- **Auto-ignition temp.:** No information available.
- **Decomposition temp.:** No information available.
- **Self-igniting:** No information available.
- **Danger of explosion:** No information available.
- **Oxidizing properties:** No information available.
- **Vapor pressure at 20°C:** No information available.
- **Density at 20°C:** No information available.
- **Relative density:** No information available.
- **Vapor density:** No information available.
- **Evaporation rate:** No information available.
- **Solubility in/
Miscibility with water:** Negligible.
- **Partition coefficient:** No information available.
- **Viscosity**
 - Dynamic:** No information available.
 - Kinematic:** No information available.
- **Other information** No information available.

10 Stability and Reactivity

- **10.1 Reactivity**
- No information available.



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- **10.2 Chemical stability**
- Stable under recommended storage conditions.
- **10.3 Possibility of hazardous reactions**
- None under normal processing.
- **10.4 Conditions to avoid**
- None known based on information supplied.
- **10.5 Incompatible materials**
- None known based on information supplied.
- **10.6 Hazardous decomposition products**
- Carbon oxides.

11 Toxicological information

- **11.1 Information on toxicological effects**
- **Component Information**
- **Primary irritant effect:**
- **On the skin:** Specific test data for the substance or mixture is not available.
- **On the eye:** Specific test data for the substance or mixture is not available.
- **Sensitization:** Specific test data for the substance or mixture is not available.
- **Additional toxicological information:** None.

12 Ecological information

- **12.1 Toxicity**
- No relevant information available.
- **12.2 Persistence and degradability**
- No relevant information available.
- **12.3 Bio-accumulative Potential**
- No relevant information available.
- **12.4 Mobility in Soil**
- No relevant information available.

13 Disposal considerations

- **13.1 Waste treatment methods**
- **Recommendation:**



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This material, as supplied, is not a hazardous waste according to Federal regulations (40CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

- **Uncleaned packaging:**

Recommendation:

Disposal must be made according to official regulations.

- **Recommended cleaning agents:**

Water, if necessary together with cleaning agents.

14 Transport information

- **14.1 UN-Number**

- **DOT, ADR/RID/AND, IATA:** Not regulated.

- **IMDG:** Not regulated.

- **14.2 UN proper shipping name:**

- **DOT** Not regulated.

- **ADR** Not regulated.

- **IMDG, IATA** Not regulated.

- **14.3 Transport hazard class(es):**

- Not applicable.

- **14.4 Packing group**

- Not applicable.

- **14.5 Environmental hazards**

Marine pollutant: No

15 Regulatory information

- **SARA**

- **SARA 355 (extremely hazardous substances):**

None of the ingredients listed.



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- **SARA 313 (specific toxic chemical listings):**
- Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.
- **SARA 311/312 (hazard categorization):**
 - Acute health hazard: No
 - Chronic health hazard: No
 - Fire hazard: No
 - Sudden release of pressure hazard: No
 - Reactive hazard: No
- **TSCA (Toxic Substance Control Act):** Complies.
- **Proposition 65 (California):** No warning required.
- **Chemicals known to cause cancer:** No ingredients are listed.
- **Chemicals known to cause reproductive toxicity:** No ingredients are listed.
- **Chemicals known to cause developmental toxicity:** No ingredients are listed.
- **Carcinogen categories**
 - EPA (Environmental Protection Agency): No ingredients are listed.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Abbreviations and acronyms:**
 - ADR: European Agreement for International Carriage of Dangerous goods by Road
 - IMDG: International Maritime Code for Dangerous Goods
 - DOT: US Department of Transportation
 - IATA: International Air Transport Association
 - GHS: Globally Harmonized System for Classification and Labeling of Chemicals
 - CAS: Chemical Abstracts Service (division of American Chemical Society)
 - ACGIH: American Conference of Government Industrial Hygienists

 - NFPA: National Fire Protection Association
 - HMIS: Hazardous Materials Identification System
 - WHMIS: workplace Hazardous Materials Information System
 - LC50: Lethal concentration, 50%
 - LD50: Lethal dose, 50 %
 - OSHA: Occupational Safety and Health Administration



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- **Sources:**

Website, European Chemicals Agency (echa.europa.eu)

Website, US EPA Substance Registry Services (ofmpub.epa.gov/sorinternet/registry/substreg/home/overview/home.do)

Website, Chemical Abstracts Registry, American Chemical Society (www.cas.org)

Patty's Industrial Hygiene, 6th ed., Rose, Vernon, ed. ISBN: 978-0-470-07488-6

Safety Data Sheets, Individual Manufacturers

Other sources considered authoritative as subject matter research, expertise or regulatory guidance.