

**1****PRODUCT AND COMPANY IDENTIFICATION**

**Product Identifier:** Safe Lite Fire Starter Squares  
**SDS Number:** 9  
**Product Code:** 50B, 50C  
**Revision Date:** 5/6/2019  
**Version:** 1  
**Product Use:** Fire starter

**Supplier Details:** Rutland Products  
7 Crabtree Road  
Jacksonville, IL 62650

**Contact:** Faith Nergenh, Brian Miller  
**Phone:** 217-245-7810  
**Fax:** 217-245-1194  
**Email:** faith@rutland.com, bmiller@rutland.com  
**Web:** www.rutland.com  
**Emergency:** CHEMTREC (800) 424-9300

**2****HAZARDS IDENTIFICATION****Classification of the Substance or Mixture**

**GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):**

Health, Skin sensitization, 1

**GHS Label Elements, Including Precautionary Statements**

**GHS Signal Word:** **WARNING**

**GHS Hazard Pictograms:**



**GHS Hazard Statements:**

H317 - May cause an allergic skin reaction

**GHS Precautionary Statements:**

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P272 - Contaminated work clothing should not be allowed out of the workplace.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P302 + P352 - If on skin: Wash with plenty of soap and water

P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention.

P362 + P364 - Take off contaminated clothing and wash it before reuse.

P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, state and federal regulations.

**Hazards not Otherwise Classified (HNOC) or not Covered by GHS**

**Route of Entry:** Eyes; Skin

**Inhalation:** Irritation and sensitization, Carcinogenic, Avoid dust formation. Respiratory tract irritation may occur with exposure to a large amount of material.

**Skin Contact:** May cause irritation.

**Eye Contact:** May cause irritation.

**Ingestion:** Ingestion is not an applicable route of entry for intended use.

Wood dust is expected to cause respiratory irritation and sensitization, and is considered carcinogenic. When this product is used as intended, exposure to wood dust is negligible, but users are recommended to avoid dust formation. If dust is created, precautions against inhalation of particles are encouraged (i.e. wear dust mask).



## Safety Data Sheet

### Safe Lite Fire Starter Squares

#### 3 COMPOSITION/INFORMATION OF INGREDIENTS

Chemical Ingredients:		
CAS#	%	Chemical Name:
0		wood and wood dust

Percentage withheld, Trade secret

#### 4 FIRST AID MEASURES

- Inhalation:** Remove to fresh air. Seek medical attention if cough or other symptoms develop or persist.
- Skin Contact:** Wash with plenty of water. Get medical attention if irritation develops or persists.
- Eye Contact:** Immediately flush eyes with plenty of water. After initial flushing, remove contact lenses and continue flushing for at least 15 minutes. If effects occur, consult a physician, preferably an ophthalmologist. May cause injury due to mechanical action.
- Ingestion:** If Swallowed, DO NOT INDUCE VOMITING. Give one cup (8 ounces or 240 ml) of water or milk if available and transport to a medical facility. Never give anything by mouth to an unconscious or convulsive person.

#### 5 FIRE FIGHTING MEASURES

- Flammability:** Not Available
- Flash Point:** 232.2 C (450 F)
- Flash Point Method:** Not Available
- Burning Rate:** Not Available
- Autoignition Temp:** 198.9 - 232.2 C (390 -450 F)

Use any standard agent - choose the one most appropriate for type of surrounding fire.

#### 6 ACCIDENTAL RELEASE MEASURES

Sweep up and transfer to a container for disposal or recovery.

#### 7 HANDLING AND STORAGE

- Handling Precautions:** Avoid contact with eyes and skin. Use in a well-ventilated area. Avoid dust formation. Do not breathe dust. Keep away from sources of ignition. NO SMOKING Wash thoroughly after handling. Keep away from food and drinking water.
- Storage Requirements:** Store in cool/dry area. Keep away from heat, sparks, and flames. No smoking. Keep container closed when not in use.

#### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

- Engineering Controls:** A system of local and/or general exhaust is recommended to keep employee exposures as low as possible.
- Personal Protective Equipment:** Gloves; Goggles; Wear protective clothing, including long sleeves and gloves, to prevent skin contact.
- No OELs established

#### 9 PHYSICAL AND CHEMICAL PROPERTIES

- Appearance:** brown, scored, formed wood chips/fiber board
- Physical State:** Solid
- Odor:** None detectible
- Odor Threshold:** Not Available
- Molecular Formula:** Not Available



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<b>Particle Size:</b>	Not Available	<b>Solubility:</b>	Insoluble
<b>Spec Grav./Density:</b>	0.8 - 1.2 (H <sub>2</sub> O = 1)	<b>Softening Point:</b>	Not Available
<b>Viscosity:</b>	Not Available	<b>Percent Volatile:</b>	Not Available
<b>Saturated Vapor Concentration:</b>	Not Available	<b>Heat Value:</b>	Not Available
<b>Boiling Point:</b>	Not Available	<b>Freezing/Melting Pt.:</b>	Not Available
<b>Flammability:</b>	Not Available	<b>Flash Point:</b>	454 F (232.2 C)
<b>Partition Coefficient:</b>	Not Available	<b>Octanol:</b>	Not Available
<b>Vapor Pressure:</b>	Not Available	<b>Vapor Density:</b>	Not Available
<b>pH:</b>	Not Available	<b>VOC:</b>	Not Available
<b>Evap. Rate:</b>	Not Available	<b>Bulk Density:</b>	Not Available
<b>Molecular weight:</b>	Not Available	<b>Auto-Ignition Temp:</b>	390-450 F (198.9-232.2 C)
<b>Decomp Temp:</b>	Not Available	<b>UFL/LFL:</b>	Not Available

#### 10 STABILITY AND REACTIVITY

<b>Reactivity:</b>	No dangerous reactions known under normal conditions of use
<b>Chemical Stability:</b>	Product is stable under normal conditions.
<b>Conditions to Avoid:</b>	Heat, flame and other sources of ignition.
<b>Materials to Avoid:</b>	Oxidizing Agents. Drying Oils
<b>Hazardous Decomposition:</b>	Combustion will produce carbon dioxide and, possibly toxic chemicals such as carbon monoxide.
<b>Hazardous Polymerization:</b>	Will not occur.

#### 11 TOXICOLOGICAL INFORMATION

No data available.

#### 12 ECOLOGICAL INFORMATION

No information available

#### 13 DISPOSAL CONSIDERATIONS

Dispose of this product in accordance with all applicable local, state and federal regulations.

#### 14 TRANSPORT INFORMATION

Not Regulated

#### 15 REGULATORY INFORMATION

RQ (CAS#) Substance - Reg Codes

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Wood and wood dust (0) PROP65

Regulatory Code Legend

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PROP65 = CA Prop 65

WARNING! THIS PRODUCT CAN EXPOSE YOU TO WOOD DUST, WHICH IS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER.



**Safety Data Sheet**

**Safe Lite Fire Starter Squares**

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**OTHER INFORMATION**

PREPARED BY: Brian Miller

MANUFACTURER DISCLAIMER: The information presented herein is believed to be accurate but is not warranted. Recipients are advised to confirm in advance that the information is current, applicable and suitable to their circumstances.

Revision Date: 5/6/2019