

**Material Safety Data Sheet**

May be used to comply with  
OSHA's Hazard Communication Standard,  
29 CFR 1910.1200 Standard must be  
consulted for specific requirements.

**U.S. DEPARTMENT of Labor**

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

IDENTITY (As Used on Label and List)

Code 50, 50B, 50C, 50D, 50E, 50S  
Safe Start Firelighter Squares

Note: Blank spaces are not permitted. If any item is not applicable, or no  
information is available, the space must be marked to indicate that.

**Section I**

Manufacturer's Name

RUTLAND PRODUCTS

Emergency Telephone Number

CHEMTREC 800-424-9300

Address (Number, Street, City, State, and Zip Code)

7 CRAB TREE ROAD  
JACKSONVILLE, IL 62650

Telephone Number Information

217-245-7963

Date Prepared

July 1990

Date Revised

Sept., 04

Signature of Preparer (optional)

**Section II - Hazardous Ingredients/Identity Information**

Chemical Identity	CAS #	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Paraffin Wax	8002-74-2		2 mg/m <sup>3</sup>	(vapor)	

HMIS Rating - Health: 0 Flammability: 1 Reactivity: 0

**Section III - Physical/Chemical Characteristics**

Boiling Point		Specific Gravity (H <sub>2</sub> O = 1)	2.2
Greater than 500°F			
Vapor Pressure (mm Hg)	N/A	Melting Point	131-141°F
Vapor Density (Air = 1)		Evaporation Rate (Butyl Acetate = 1)	N/A
Greater than one			
Solubility in Water			
Negligible.			
Appearance and Odor			
Brown solid, mild hydrocarbon odor.			

**Section IV - Fire and Explosion Hazard Data**

Flash Point (Method Used)	450°F	Flammable Limits	LEL	UEL
			N/A	N/A

Extinguishing Media

Water spray, dry chemical foam or carbon dioxide. Water may cause frothing.

Special Fire Fighting Procedures

Use water spray to cool fire-exposed containers.

Unusual Fire and Explosion Hazards

Combustible at high temperatures. Wear SCBA to fight fires.

The information presented herein is based either on data or opinion. Such data is, to the best of our knowledge, true and accurate. Such opinion is believed to be expert, and therefore generally reliable, but in some instances there are conflicts in expert opinion and in these instances we have relied on the opinion which, in our best judgment, appeared the most reasonable. All information herein is presented without guarantee or warranty and Rutland Products disclaims any liability incurred from the use thereof.