

MATERIAL SAFETY DATA SHEET

Manufactured by: Kewaunee Scientific Corporation
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Date of Preparation: July 21, 2003 Telephone: 704-873-7202
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SECTION I—PRODUCT IDENTIFICATION

Product Name: Lab Top Seal
Product Number: 0059-41
Product Class: Paste Wax

SECTION II—HAZARDOUS INGREDIENTS

Ingredient [CAS No.]	%	TLV	F.Pt.	LEL	V.Pressure
Turpentine [8006-64-2]	60	100ppm	91(F)	0.8	4.0
Xylene [1330-20-7]	10	100ppm	90(F)	1.0	5.9
Paraffin Wax [8002-74-2]	15	2mg/m3	390(F)	NA	NA

SECTION III—PHYSICAL DATA

Evaporation Rate: Slower than ether
Vapor Density: Heavier than air
Boiling Range (F): 280 - 338(F)
% Volatile Volume: 70%

SECTION IV—FIRE AND EXPLOSION DATA

Flammability Classification: Flammable liquid
Flash Point: See section II
LEL: See section II
Extinguishing Media: Dry chemical, Carbon dioxide, Foam

Section IV continued...

Unusual fire and explosion hazard: Keep containers tightly closed. Isolate from heat, sparks or open flame. Closed containers may explode when exposed to extreme heat. During emergency conditions decomposition products may cause a health hazard. Symptoms may not be immediately apparent.

Special fire fighting procedures: Full protective equipment including self-contained breathing apparatus should be used, fog nozzles are preferable. Water may be used to cool closed containers exposed to extreme heat.

SECTION V—HEALTH HAZARD DATA

Threshold limit value: See section II

Effects of overexposure: Vapors may cause headaches or dizziness. Prolonged liquid contact will dry and de-fat skin leading to irritation or dermatitis.

Emergency and first aid procedures: If overcome by vapor, remove from exposure immediately. Call a physician. If breathing has stopped start resuscitation. For contact with eyes, flush with water for 15 minutes. Call a physician.

SECTION VI—REACTIVITY DATA

STABLE: YES INCOMPATIBILITY: STRONG OXIDIZERS

Hazardous Decomposition by fire: Carbon dioxide, carbon monoxide, oxides of nitrogen.

SECTION VII—SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Remove all sources of ignition. Ventilate and absorb with inert absorbent.

Waste disposal method: Incinerate in approved facility. Do not incinerate closed container. Dispose in accordance with Federal, State and Local regulations.

SECTION VIII—SPECIAL PROTECTION

Respiratory: Normally not needed. If in a confined space use supplied air.

Ventilation: Mechanical (general) exhaust is acceptable.

Protective Gloves: Required for prolonged periods or repeated contact.

Eye Protection: None

Other PPE: None

SECTION IX—SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing: Contents are flammable. Keep away from heat, sparks or open flames. Use only with adequate ventilation. Avoid breathing vapors. Avoid skin and eye contact. Wash hands after use. Keep container closed when not in use.

SECTION X—ADDITIONAL INFORMATION

SARA 311/312 Categories for this product:

Acute: Yes

Chronic: Yes

Fire: Yes

Pressure: No

Reactivity: No