

MATERIAL SAFETY DATA SHEET

Manufactured By: Kewaunee Scientific Corporation
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SECTION I—PRODUCT IDENTIFICATION

Product Name: Kemshield Polish
Product Number: 0065-C1 and 0065-C2
Product Class: Wax Polish

SECTION II—HAZARDOUS INGREDIENTS

Ingredient [CAS No.]	%	TLV	Flash Pt.	LEL	V.Pressure
Aliphatic Hydrocarbons	43	200ppm	100 (F)	0.9%	29
Turpentine	43	100ppm	91(F)	0.8%	4

SECTION III—PHYSICAL DATA

Evaporation Rate: Slower than ether
Vapor Density: Heavier than air
Boiling range: 313 – 399(F)
%Volatile Volume: 86%
WT/GAL: 6.9 lbs

SECTION IV—FIRE AND EXPLOSION DATA

Flammability Classification: Flammable
Flash Point: See section II
LEL: See section II
Extinguishing Media: Dry chemical, carbon dioxide, foam

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

Special fire fighting: Full protective equipment including self-contained breathing apparatus should be used. Water spray may be ineffective. If water is 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: Overexposure to vapor may cause headaches, dizziness, or unconsciousness. Prolonged liquid contact will dry and de-fat skin leading to irritation and possible dermatitis.

Emergency and first aid procedures: If overcome by vapors, remove to fresh air. Contact physician. If breathing has stopped, start resuscitation.

SECTION VI—REACTIVITY DATA

Stability: Material is stable Incompatibility: Strong oxidizers

Hazardous decomposition products by fire: Carbon dioxide, carbon monoxide and oxides of nitrogen.

Hazardous Polymerization: Will not occur

SECTION VII—SPILL/LEAK PROCEDURES

Released or Spilled: Remove all sources of ignition. Ventilate and absorb with inert absorbent.

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

SECTION VIII—SPECIAL PROTECTION

Respiratory Protection: Normally not needed. If in a confined space, a supplied air respirator should be used.

Ventilation: Mechanical (general) exhaust is acceptable

Gloves: Required for repeated or prolonged contact.

Eyes: Safety glasses or goggles

Other PPE: None required

SECTION IX—SPECIAL PRECAUTIONS

Handling and Storage Precautions: Contents are flammable. Keep away from heat, sparks or open flames. Use only with adequate ventilation. Avoid breathing vapor. Avoid contact with skin and eyes. Wash hands after use. Keep container closed when not in use.

SECTION X—ADDITIONAL INFORMATION

SARA 311/312 Categories:	Acute: Yes	Chronic: Yes
	Fire: Yes	Reactivity: No
	Pressure: No	