

**MATERIAL SAFETY DATA SHEET**

MSDS Date: 6/28/02

Supersedes: 4/1/02

**Section 1: PRODUCT IDENTIFICATION**

**PRODUCT NAME:** Beauty Kote Carnauba Wax  
**PRODUCT DESCRIPTION:** A highly concentrated liquid scented carnauba wax.  
**CHEMICAL FAMILY:** Liquid detergent  
**MANUFACTURER:** Scotch Plaid, Inc.

**Section 2: HAZARDOUS INGREDIENTS**

Chemical Name	CAS No.	Percent	OSHA - PEL	ACGIH - TLV
2 - Butoxyethanol	111 - 76 - 2	<7%	25ppm	25ppm
Quaternary Compound	68604-75-1	0-5%	400ppm	400ppm
Isopropanol	67-63-0	0-5%	400ppm	400ppm

**Section 3: PHYSICAL AND CHEMICAL DATA**

**BOILING POINT:** 212 °F  
**VAPOR PRESSURE:** N/A  
**VAPOR DENSITY:** N/A  
**SOLUBILITY IN WATER:** Complete  
**PHOSPHOROUS CONTENT:** None  
**APPEARANCE AND ODOR:** Dark purple liquid with citrus odor.

**SPECIFIC GRAVITY:** 0.960  
**% VOLATILE BY VOLUME:** 60 - 70%  
**EVAPORATION RATE:** N/E  
**FREEZING POINT:** N/E  
**pH @ 100%:** 6.00 - 7.50

**Section 4: FIRE AND EXPLOSION HAZARDS**

**FLASH POINT:** N/E  
**EXTINGUISHING MEDIA:** CO<sub>2</sub>  
**SPECIAL FIREFIGHTING PROCEDURES:** None required  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None

**FLAMMABLE LIMITS:** None

**Section 5: HEALTH AND HAZARD DATA**

**EFFECTS OF OVEREXPOSURE:**  
**INGESTION:** May cause nausea, vomiting, and diarrhea.  
**SKIN:** Prolonged exposure may cause severe irritation.  
**EYES:** Causes irritating burning sensation

**FIRST AID PROCEDURES:**  
**INGESTION:** Consult doctor. Don't induce vomiting. Drink plenty of water.  
**SKIN:** Wash thoroughly with soap and water.  
**EYES:** Flush immediately with cool water for 15 minutes.

**INHALATION:** May cause dizziness or nausea over long periods of time.  
**INHALATION:** Move to well ventilated area for fresh air.

**IN ALL CASES: Get prompt medical attention if effects persist. NEVER give anything by mouth to an unconscious person.**

**Section 6: REACTIVITY DATA**

**STABLE:** X  
**UNSTABLE:**  
**CONDITIONS TO AVOID:** Do not mix with anything but water.  
**INCOMPATIBILITY:** Strong oxidizing agents, aluminum and aluminum alloys.  
**HAZARDOUS DECOMPOSITION PRODUCTS:** CO, CO<sub>2</sub>, oxides of nitrogen, HCl fumes  
**HAZARDOUS POLYMERIZATION OCCURS:** DOES NOT OCCUR: X

**Section 7: STORAGE, HANDLING AND USE**

**STEPS TO FOLLOW IF MATERIAL IS SPILLED OR RELEASED:** If not prohibited by fed, state, county, or local laws, absorb spill with absorbent material. Wash surface with plenty of water.  
**WASTE DISPOSAL METHOD:** Approved chemical dump.  
**HANDLING AND STORAGE:** Store in cool or warm areas. Do not overheat or freeze.

**Section 8: PERSONAL PROTECTION INFORMATION**

**RESPIRATOR PROTECTION:** Not required under normal conditions  
**VENTILATION:** None  
**PROTECTIVE GLOVES:** Water proof (latex, vinyl etc)  
**EYE PROTECTION:** Safety glasses or goggles  
**OTHER EQUIPMENT:** Aprons if desired; not required under normal conditions.

**Section 9: TRANSPORTATION & REGULATORY INFORMATION**

**D.O.T. CLASSIFICATION:** Not DOT regulated  
**CALIFORNIA PROP. 65:** Contains traces of ethylene oxide  
**FREIGHT BILL CLASSIFICATION:** Cleaning Compound

**Section 10: OTHER INFORMATION**

**SPECIAL PRECAUTIONS:** KEEP OUT OF REACH OF CHILDREN!  
 HMIS Ratings (0=Minimal, 1= Slight, 2=Moderate, 3=Serious, 4=Severe Hazard)  
 Health: 2 Flammability: 1 Reactivity: 0

N/A = Not Applicable N/E = Not Established

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