

**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

HMIS H-1, F-1, R-0



**IDENTITY** (As Used on Label and List) **SPOT MAGIC**

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 <b>Royalton Co. Inc.</b>	Emergency Telephone Number <b>918-663-9666</b>
Address (Number, Street, City, State, and ZIP Code) <b>9504 E 55th St.</b>	Telephone Number for Information <b>918-622-6677</b>
	Date Prepared <b>5/27/05 rev</b>
	Signature of Preparer (optional)

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

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Primary Amyl CAS 628-63-7		100PPM	UN1104 (solution)	> 25%
Trichloroethylene CAS 79-01-6		50PPM	UN 1710 (solution)	> 25%
Petroleum Naptha CAS 64742-8807		100PPM	UN 1255 (solution)	> 25%
Potassium Hydroxide		2mg/m <sup>3</sup>	UN 1814 (solution)	> 25%

**Section III — Physical/Chemical Characteristics**

Boiling Point	203°F	Specific Gravity (H <sub>2</sub> O = 1)	1.02
Vapor Pressure (mm Hg.)	ND	Melting Point	96%
Vapor Density (AIR = 1)	3.0	Evaporation Rate (Butyl Acetate = 1)	ND
Solubility in Water	yes		
Appearance and Odor	Straw color, mild odor		

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

Flash Point (Method Used)	1410 F	Flammable Limits	LEL 1.1	UEL 7.5
Extinguishing Media	class B & C dry chemical extinguisher			
Special Fire Fighting Procedures	self contained breathing apparatus with full face piece operated in pressure mode			
Unusual Fire and Explosion Hazards	CONTAINS CHLORINATED HYDROCARBON, MAY GENERATE PHOSGENE			
	GAS ON BURNING			

**Section V — Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable	X	heat, sparks, open flames

Incompatibility (Materials to Avoid) avoid strong oxidizing or reducing agents

Hazardous Decomposition or Byproducts

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	open flames, heat, sparks

**Section VI — Health Hazard Data**

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	yes	yes	yes

Health Hazards (Acute and Chronic)

EYES: can cause severe irritation. SKIN: repeated or prolonged contact may cause moderate irritation. INHALATION: excessive inhalation of vapors may cause respiratory irritation, SWALLOWING: can cause nausea, diarrhea, gastrointestinal irritation. ASPERATION OF MATERIAL INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
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NOT CONSIDERED A CARCINOGEN

Signs and Symptoms of Exposure

INHALATION may cause respiratory irritation. EYE contact may irritate eyes. SKIN contact may dry the skin.

Medical Conditions

Generally Aggravated by Exposure rhythm disorders of the heart and liver disease

Emergency and First Aid Procedures:

EYES: flush with water, if irritation persist consult doctor. SKIN: wash w/ soap & water. INHALATION: remove to fresh air. SWALLOWING: DO NOT INDUCE VOMITING SEEK M.D. ATT.: PUMP STOMACH

**Section VII — Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material Is Released or Spilled

ABSORB ON ABSORBENT MATERIAL

Waste Disposal Method

dispose of in accordance with Local, State, and Federal regulations

Precautions to Be Taken in Handling and Storing

maintain good housekeeping

Other Precautions

avoid contact with eyes. wash thoroughly after handling. use with

adequate ventilation.

**Section VIII — Control Measures**

Respiratory Protection (Specify Type)

use approved vapor respirator if needed

Ventilation	Local Exhaust	maintain exposure below TLV	Special	N/A
	Mechanical (General)	N/A	Other	N/A

Protective Gloves	not necessary	Eye Protection	splash goggles or face shield
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Other Protective Clothing or Equipment none

Work/Hygienic Practices

avoid eye contact, wash thoroughly after handling, use with adequate ventilation DO NOT INGEST