

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 **ROYALTONE**

Emergency Telephone Number **918-663-9666**

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

Telephone Number for Information

9504 East 55th Street

918-622-6677

Tulsa, OK 74145

Date Prepared: 6/29/10

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

100 PPM UN 1104 (Solution) > 25%

Trichloroethylene CAS 79-01-6

50 PPM UN 1710 (solution) > 25%

Petroleum Naptha CAS 64742-8807

100 PPM UN 1255 (solution) > 25%

Potassium Hydroxide

2mg/m3 UN 1814 (solution) > 25%

Section III—Physical/Chemical Characteristics

Boiling Point

203F

Specific Gravity (H₂O = 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 colored, mild odor

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used)

141F

Flammable Limits none

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

(Reproduce locally)

OSHA 174 Sept. 1985

Section V—Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	Heat , sparks, open flames
Incompatibility (<i>Materials to Avoid</i>) avoid strong oxidizing or reducing agents			
Hazardous Decomposition or Byproducts none			
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? yes	Skin? yes	Ingestion? yes
Health Hazards (<i>Acute and Chronic</i>) <i>EYES: can cause severe irritation. SKIN: repeated or prolonged contact may cause moderate irritation. INHALATION:</i>			
Excessive inhalation of vapors may cause respiratory irritation. SWALLOWING: can cause nausea, diarrhea			
Gastrointestinal irritation. ASPERATION OF MATERIAL INTO LUNGS CAN CAUSE CHEMICAL PNEUMONTITIS WHICH CAN BE FATAL.			
Carcinogenicity	NTP?	IARC Monographs?	OSHA Regulated?
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 with soap & water.		
INHALATION: remove to fresh air. SWALLOWING: DO NOT INDUCE VOMITING SEEK M.D. ATT: PUMP STOMACHE			

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 VII—Control Measures

Respiratory Protection (<i>Specify Type</i>)	use approved vapor respirator if needed		
Ventilation	Local Exhaust	Maintain exposure below TLV	Special NA
	Mechanical (General)	N A	Other NA
Protective Gloves	not necessary	Eye Protection	splash goggles or face shields
Other Protective Clothing or Equipment	none		
Work/Hygienic Practices	avoid eye contact thoroughly after handling, use with adequate ventilation. DO NOT INGEST		