

**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)  
FILTER 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)

**9504 East 55th Street**

Telephone Number for Information

**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)

This product does not contain any hazardous materials based on current Department of Labor regulations as we interpret them.

**Section III—Physical/Chemical Characteristics**

Boiling Point

212F

Specific Gravity (H<sub>2</sub>O = 1)

0.91

Vapor Pressure (mm Hg)

H<sub>2</sub>O

Melting Point

NA

Vapor Density (AIR = 1)

H<sub>2</sub>O

Evaporation Rate (Butyl Acetate = 1)

H<sub>2</sub>O

Solubility in Water **yes**

Appearance and Odor **white liquid, mild no residual odor**

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

Flash Point (Method Used) **380cc**

Flammable Limits **na**

LEL **na**

UEL **na**

Extinguishing Media **water fog**

Special Fire Fighting Procedures **spray with water**

Unusual Fire and Explosion Hazards **none**

(Reproduce locally)

OSHA 174 Sept. 1985

**Section V—Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable	X	None
Incompatibility ( <i>Materials to Avoid</i> ) carbon monoxide and ashpyxiants			
Hazardous Decomposition or Byproducts none			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	None

**Section VI—Health Hazard Data**

Route(s) of Entry	Inhalation? no	Skin? no	Ingestion? YES
Health Hazards ( <i>Acute and Chronic</i> ) none			
Carcinogenicity no	NTP? NO	IARC Monographs? NO	OSHA Regulated? NO
Signs and Symptoms of Exposure ingestion causes diarrhea, eye contact causes moderate irritation			
Medical Conditions			
Generally Aggravated by Exposure none			
Emergency and First Aid Procedures SKIN, EYES, flush with water. INGESTION: seek medical attention			

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

Steps to Be Taken in Case Material Is Released or Spilled	dilute with water, mop up, use sand
Waste Disposal Method	landfill according to Federal, State, and Local regulations
Precautions to Be Taken in Handling and Storing	keep from freezing, avoid contact with eyes
Other Precautions	none

**Section VII—Control Measures**

Respiratory Protection ( <i>Specify Type</i> ) none			
Ventilation	Local Exhaust no	Special none	
	Mechanical ( <i>General</i> ) none	Other none	
Protective Gloves	impervious gloves	Eye Protection	splash goggles
Other Protective Clothing or Equipment none			
Work/Hygienic Practices DO NOT INGEST			