

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 Use) **LEATHER PRO COLOR
 water base**

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 Co. Inc.	Emergency Telephone Number 918-663-9666
Address (Number, Street, City, State, and ZIP Code) 9504 E 55th St. Tulsa OK 74145	Telephone Number for Information 918-622-6677
	Date Prepared 8/6/05
	Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Names)	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Ammonium Hydroxide (Aqua Ammonia)	50PPM	25PPM	CAS 1336-21-6	
2-Butoxyethanol (ethylene glycol)	25 PPM	25PPM	CAS 111-76-2	
2-(2- butoxyethoxy)Ethanol(diethylene glycol)	not est.	not est.	CAS 112-34-5	
Ethanol, 2-Amino (Ethanolamine)	3PPM	3PPM	CAS 141-43-5	
1,4 Oxazine Tetrahydro (morpholine)	20PPM	20PPM	CAS 110-91-8	> 1.0

Section III — Physical/Chemical Characteristics

Boiling Point	2120F	Specific Gravity (H ₂ O = 1)	> 1
Vapor Pressure (mm Hg.)	NA	Melting Point	NA
Vapor Density (AIR = 1)	< 1	Evaporation Rate (Buryl Acetate = 1)	> 1
Solubility in Water	yes		
Appearance and Odor	milky color	sweet odor	

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	closed cup 1990F	Flammable Limits	LEL	UEL
Extinguishing Media	foam, dry chemical			
Special Fire Fighting Procedures	use self contained breathing apparatus			
Unusual Fire and Explosion Hazards	none known			

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid contamination with alkalis
	Stable	X	

Incompatibility (Materials to Avoid) carbon monoxide, dioxide, ammonia gas CAS 7664-41-7 A6611/OSHA STEL 35PPM may be emitted

Hazardous Decomposition or Byproducts

Hazardous Polymerization	May Occur		Conditions to Avoid none
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry:	Inhalation?	yes	Skin?	yes	Ingestion?	yes
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Health Hazards (Acute and Chronic) respiratory irritation, skin irritation, eye burns and injury

Carcinogenicity:	NTP?	no	IARC Monographs?	no	OSHA Regulated?	yes
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Signs and Symptoms of Exposure irritation

Medical Conditions Generally Aggravated by Exposure pre-existing skin or respiratory disorders

Emergency and First Aid Procedures

EYE: flush with clean water for at least 15 min. SKIN: wash with soapy water & rinse, INHALATION: remove to fresh air, get medical help

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

spills absorb with vermiculate or clay based absorbents.

Waste Disposal Method dispose in accordance with local, state, and federal laws and regulations.

Precautions to Be Taken in Handling and Storing normal good housekeeping industrial hygiene and personal hygiene practices should be adhered to.

Other Precautions avoid excessive, prolonged personal contact. use only with adequate ventilation, avoid breathing vapors.

Section VIII — Control Measures

Respiratory Protection (Specify Type)

spray mist fillers and NIOSH approved chemical cartridge respirators

Ventilation	Local Exhaust	yes	Special	yes if spraying
	Mechanical (General)	yes	Other	none

Protective Gloves recommended Eye Protection splash proof chemical goggles

Other Protective Clothing or Equipment safety shower and emergency eye wash fountain.

Work/Hygiene Practices wash hands before eating, drinking, smoking or using toilet