

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)
LEATHER PRO CLEAR 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 ROYAL TONE	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)
1- Methyl-2-pyrrolidinone	not est.	not est.	CAS 872-50-4	8.0%

Section III—Physical/Chemical Characteristics

Boiling Point	212F	Specific Gravity (H ₂ O = 1)	1
Vapor Pressure (mm Hg)	NA	Melting Point	NA
Vapor Density (AIR = 1)	1	Evaporation Rate (Butyl 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 199F	Flammable Limits na	LEL na	UEL na
Extinguishing Media	foam, dry chemical		
Special Fire Fighting Procedures	use self breathing apparatus		
Unusual Fire and Explosion Hazards	none known		

Section V—Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	Contamination with alkalis
Incompatibility (<i>Materials to Avoid</i>) carbon monoxide, ammonia gas- CAS 7664-41-7 A661H/OSHA STEL 35ppm may be emitted			
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? yes	Skin? yes	Ingestion? yes
Health Hazards (<i>Acute and Chronic</i>) respiratory irritation, skin irritation, eye burns and injury			
Carcinogenicity	NTP? no	IARC Monographs? no	OSHA Regulated? yes
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 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 VII—Control Measures

Respiratory Protection (<i>Specify Type</i>)			spray mist fillers and NIOSH approved chemical cartridge respirators
Ventilation	Local Exhaust	yes	Special yes if spraying
	Mechanical (<i>General</i>)	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/Hygienic Practices wash hands before eating, drinking, smoking or using toilet			