

ROS 10111008

##101110

ROSE LIQUA 7B

June 20, 1996 (rev.)

MATERIAL SAFETY DATA SHEET

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This document is prepared pursuant to the OSHA Communication Standard (29 CFR 1910.1200.) In addition, other substances not "hazardous" per this standard may be listed. Where a proprietary ingredient is indicated, the identity may be made available as provided in this standard.

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SECTION I

PRODUCT IDENTIFICATION/GENERAL INFORMATION

Medical or Transportation Emergency Phone Number: (614) 443-4749
Telephone Number for Information: See below.

Product Identity: ROSE LIQUA 7B.
General Product Class: Liquid Hand Soap.

Manufactured by:	Distributed by:
Rose Products & Services, Inc.	Rose Products & Services, Inc.
545 Stimmel Road	545 Stimmel Road
Columbus, Ohio 43223-2900	Columbus, Ohio 43223-2900
(614) 443-7647	(614) 443-7647
FAX (614) 443-2771	FAX (614) 443-2771

DOT Proper Shipping Name: Liquid Soap.

DOT Hazard Class: Non-hazardous. DOT I.D. Number: NA.
DOT Labels Required: None.

NFPA Ratings: H=1 F=0 R=0 S=NA HMIS Ratings: H=1 F=0 R=0 PPE=A

Date Prepared: June 20, 1996. Supersedes: May 1, 1986.

SECTION II

INGREDIENTS/IDENTITY INFORMATION

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This section lists components which are present in concentrations of 1.0% or more except carcinogens, which are listed if present in concentrations of 0.1% or more. Components subject to the reporting requirements of SARA Title III, Section 313 are listed in exact weight/weight percentages.

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Component	CAS Reg. #	% W/W	[---Exposure Limits---]			
			Value	Unit	Type	Auth
Water	7732-18-5	to 100	- - - -	-	NE	- - - -
Potassium coconate	61789-30-8	5 to, 10	- - - -	-	NE	- - - -
Potassium oleate	143-18-0	5 to 10	- - - -	-	NE	- - - -
Potassium linoleate	3414-89-9	1 to 2	- - - -	-	NE	- - - -

The materials listed in this Material Safety Data Sheet are classified as non-hazardous in accordance with the definitions set forth by the Occupational Safety and Health Administration in 29CFR Part 1910.1200. These products are exempted from the "Hazard Communication Standard" when they are introduced into the workplace for personal use by employees.

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NA = Not applicable. NE = Not established. NL = Not listed.

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SECTION III

PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: Approx. 215°F. Specific Gravity (H2O = 1): 0.987
 Vapor Pressure (mm Hg): NE. Melting Point: Approx. 30°F.
 Vapor Density (Air = 1): NE. Evaporation Rate: Slower.
 Solubility in Water: Complete. (Butyl Acetate = 1)
 Appearance and Odor: Free-flowing, fluorescent yellow-green liquid with
 pleasant cashmere fragrance.

SECTION IV

FIRE AND EXPLOSION HAZARD DATA

Flash Point: None. Flammable Limits: LEL = NA. UEL = NA.
 Extinguishing Media: Water, dry chemical, carbon dioxide, foam.
 Special Fire Fighting Procedures: Wear protective clothing and self-contained
 breathing apparatus with full facepiece oper-
 ated in a positive-pressure demand mode. Cool
 containers with water to prevent rupture.
 Unusual Fire and Explosion Hazards: None.

SECTION V

REACTIVITY DATA

Stability: Stable. Conditions to Avoid: None.
 Incompatibility (Materials to Avoid): Strong oxidizing agents.
 Hazardous Decomposition or Byproducts: Carbon dioxide and carbon monoxide from
 burning.
 Hazardous Polymerization: NA Conditions to Avoid: None.

SECTION VI

HEALTH HAZARD DATA

Routes of Entry Health Hazards (Acute and Chronic)
 Eyes: Acute. May cause transient irritation.
 Skin: NA. NA.
 Inhalation: NA. NA.

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SECTION VI, Continued

HEALTH HAZARD DATA

Routes of Entry

Health Hazards (Acute and Chronic)

Inhalation,
Continued:

Ingestion: Acute. May cause gastrointestinal disturbances.

Carcinogenicity: No components listed in NTP, IARC or OSHA(Z).

Signs and Symptoms of Exposure

Eyes: Irritation, tearing, redness.

Skin: NA.

Inhalation: NA.

Ingestion: Gastrointestinal distress, nausea, vomiting.

Medical Conditions Generally Aggravated by Exposure: NE

EMERGENCY AND FIRST AID PROCEDURES

Eyes: Flush with plenty of clean water for at least 15 minutes, lifting eyelids. If irritation persists, get medical attention.

Skin: NA.

Inhalation: NA.

Ingestion: Do not induce vomiting. Drink one or two glasses of water. Call a physician immediately. Never give anything by mouth to an unconscious person. If possible, do not leave victim unattended.

SECTION VII

PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material is Released or Spilled: Observe precautions listed in other sections. Isolate leaking containers. Dike area and recover by using absorbent or by mechanical means. Flush area with water to wastewater treatment system.

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SECTION VII, Continued

PRECAUTIONS FOR SAFE HANDLING AND STORAGE

Waste Disposal Method: Flush spent solutions and small product quantities (less than 5 gallons) to a wastewater treatment system. Reduce discharge rate if foaming occurs. Dispose of larger quantities in accordance with federal, state and local regulations.

Precautions to Be Taken in Handling and Storage: Store in a secure area away from water, food, feed, drugs or clothing. Protect from temperature extremes. Keep container closed when not in use.

Other Precautions: Do not reuse empty container. Offer for reconditioning or recycling.

SECTION VIII

CONTROL MEASURES

Respiratory Protection: NA.

Ventilation: NA.

Protective Gloves: NA.

Eye Protection: Not generally required in practice.

Other Protective Equipment: NA.

Work/Hygienic Practices: Normal hygienic practices.

The information contained herein represents current data and best opinion as to the proper use and handling of this material under normal circumstances. Any use of this material which is not in conformance with this Material Safety Data Sheet and the product label, or involves the use of this material in combination with any other material or process, is the responsibility of the user.

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