

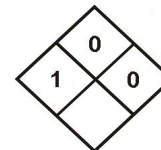
MATERIAL SAFETY DATA SHEET

PRODUCT LANA LOTION



NFPA HAZARD RATINGS*

Health	1	Slight health hazard
Fire	0	Noncombustible
Reactivity	0	Nonreactive



SECTION 1: PRODUCT INFORMATION

Manufacturer: ADCO, Inc., 900 W. Main, Sedalia, MO 65301 (660) 826-3300
 EMERGENCY TELEPHONE NUMBERS: CHEMTREC (800) 424-9300 24 HRS 7 DAYS A WEEK; ADCO (800) 821-7556 (8-5 M-F)
 Intended Product Use: Concentrated liquid soap for hands, bath, and shampoo
 Synonyms: None

SECTION 2: HAZARDOUS INGREDIENTS

Chemical Name	%	CAS #	OSHA PEL	LD 50
None				

SECTION 3: PHYSICAL DATA

Appearance: <u>Light green liquid</u>	Boiling Point: <u>No data</u>
Odor: <u>Sweet</u>	Solubility in Water: <u>Miscible</u>
Specific Gravity (20° C): <u>1.032</u>	Vapor Pressure (mm Hg): <u>No data</u>
pH (Straight): <u>6.75-7.5</u>	Vapor Density: <u>No data</u>

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method)(°F): >230 (PM) Upper Flammable Limit: No data
 Lower Flammable Limit: No data
 Extinguishing Media: Compatible with all types. Product is noncombustible.
 Special Fire Fighting Procedures: Avoid directing strong water stream into hot liquid. May cause splattering or foaming.
 Unusual Fire and Explosion Hazards: Water may be used to cool fire exposed containers.

SECTION 5: REACTIVITY DATA

Stability: Stable Conditions to Avoid: None
 Incompatibility (materials to avoid): Strong oxidizers, strong acids
 Hazardous Decomposition Products: None
 Hazardous Polymerization: Will not occur.

SECTION 6: HEALTH HAZARD DATA

Toxicity (Estimated): Very Low
 Effects of Overexposure:
 Acute: May cause drying or irritation if splashed into eyes or on prolonged contact with skin.
 Chronic: None
 Carcinogenicity: None of the ingredients of this mixture have been identified as a carcinogen or probable carcinogen by ACGIH, IARC, or OSHA.

*Hazard ratings and other information are based on latest available information from tests on product or ingredients of mixtures. The data and evaluations are accurate to the best of ADCO's knowledge. No guarantee or liability is expressed or implied.

EXPOSURE LIMITS Not listed by OSHA	IRRITANCY OF PRODUCT Very slight eye and skin	SENSITIZATION TO PRODUCT None known	CARCINOGENICITY No components are listed by ACGIH, IARC, or OSHA
TERATOGENICITY No effects reported	REPRODUCTIVE TOXICITY No effects reported	MUTAGENICITY None reported	SYNERGISTIC PRODUCTS None reported

Based on known toxicity of components. No test data available on mixture.

SECTION 7: PREVENTATIVE MEASURES

SPECIAL PROTECTION INFORMATION

Respiratory Protection: None required when used as directed with adequate ventilation.

Ventilation: Normal industrial ventilation is adequate.

Local exhaust at work station recommended.

Protective Gloves: Ordinarily not needed. Use plastic or rubber gloves when contact is prolonged or frequent.

Eye Protection: Use goggles or face mask if splashing is likely.

Other protection equipment ordinarily not needed. Availability of eye washes and adequate ventilation in work areas recommended.

STORAGE AND HANDLING: No special instructions.

SPILL OR LEAK PROCEDURES: Flush all spills to sewer with water.

WASTE DISPOSAL METHOD: Flush to sewer or dispose of in nonhazardous landfill in compliance with all local, state, and federal regulations. with all local, state, and federal regulations.

RECOMMENDED PRECAUTIONARY LABELING:

CAUTION:

Splashing into eyes or prolonged or repeated contact with skin may cause slight irritation.

FIRST AID:

In case of contact, flush eyes for 15 minutes with water. Wash off of skin with soap and water. If swallowed, do NOT induce vomiting. If symptoms persist, seek medical assistance.

KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY.

This product is intended for professional use only by trained personnel.

SECTION 8: FIRST AID

Inhalation: No treatment necessary.

Eyes: Flush eyes for 15 minutes with water.

Skin: Wash off of skin with soap and water.

Ingestion: Do NOT induce vomiting.

IF SYMPTOMS PERSIST, SEEK MEDICAL ASSISTANCE

SECTION 9: SARA TITLE III

NOTE: This product does contain some components which are under the reporting requirements of SARA Title III, Section 313. If you are required to report discharges using Form R, SARA Title III, Section 313, information is available on amounts of reportable components.

SECTION 10: PREPARATION DATE

This information is provided for guidance only based on information we have compiled. No guarantee of accuracy or completeness is expressed or implied.

ADCO RESEARCH DEPARTMENT

Prepared by: Julie D. Jones

Julie D. Jones

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