



SAFETY DATA SHEET

Necon LO

According to 29 CFR 1910.1200

1. IDENTIFICATION

Product name	Necon LO	
Identification no.	-	
Identified uses	Personal Care Products	
Supplier	<u>Distributed by</u> Silver Fern Chemical Inc. 2226 Queen Anne Ave N Seattle WA 98109 USA Customer Service: 866-282-3384 info@silverfernchemical.com	<u>Manufactured by</u> Alzo International Inc. 650 Jernee Mill Road Sayreville, NJ 08872 USA
Emergency telephone	24 Hour Emergency Contact: Infotrac 800-535-5053 (USA & Canada) Outside USA & Canada 1-352-323-3500	

2. HAZARD(S) IDENTIFICATION

Appearance	Clear Viscous liquid.	
Color	Amber.	
Odor	Ammonia.	
GHS pictogram	No pictogram required.	
GHS classification	Physical hazards	Not classified.
	Health hazards	Not classified.
	Environmental hazards	Not classified.
OSHA regulatory status	This product is not hazardous under the OSHA Hazard Communication Standard.	
Inhalation	In high concentrations, vapors may irritate throat and respiratory system and cause coughing.	
Ingestion	May cause discomfort if swallowed.	
Skin contact	May cause skin irritation/eczema.	
Eye contact	Spray and vapor in the eyes may cause irritation and smarting.	

3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixtures

No	<u>Chemical name</u>	<u>CAS number</u>	<u>EC Number</u>	<u>%</u>
1	Dimethyl Lauramine Oleate	70321-83-4	-	100

Necon LO

GHS Classification: Not classified

Ingredient notes: Voluntary disclosure

4. FIRST-AID MEASURES

Description of first aid measures

Inhalation	Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.
Ingestion	NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Get medical attention if any discomfort continues.
Skin contact	Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.
Eye contact	Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eyelids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.
Most important symptoms/effects, both acute and delayed	No specific information.
Indication of immediate medical attention and special treatment needed	Notes to the physician - Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flash point	160 °C (320 °F) Cd OC (Cleveland open cup)
Suitable extinguishing media	This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.
Hazard combustion products	Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapors.
Protective equipment for fire-fighters	Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Wear protective clothing as described in Section 8 of this safety data sheet.
Environmental precautions	Do not discharge into drains, watercourses or onto the ground.
Spill cleanup methods	Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.
Reference to other sections	For waste disposal, see section 13.

7. HANDLING AND STORAGE

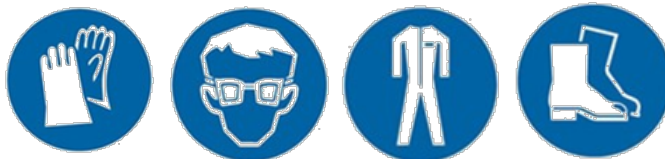
Handling	Avoid spilling, skin and eye contact.
Storage	Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.
Specific end use(s)	The identified uses for this product are detailed in Section 1.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limits

Ingredient comments: No exposure limits noted for ingredient(s).

Protective equipment



Engineering measures

Provide adequate ventilation. Observe Occupational Exposure Limits and minimize the risk of inhalation of vapors.

Respiratory equipment

No specific recommendation made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.

Hand protection

Use suitable protective gloves if risk of skin contact.

Eye protection

If risk of splashing, wear safety goggles or face shield.

Other protection

Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures

DO NOT SMOKE IN WORK AREA! Wash hands at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using does not eat, drink or smoke.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear Viscous liquid.
Color	Amber.
Odor	Ammonia.
pH-Value, Conc. Solution	Not applicable.
Initial boiling point and boiling range	Not determined.
Flash point	160°C (320° F) Cd OC (Cleveland open cup)
Evaporation rate	Not determined.
Vapor pressure	<0.05 mm Hg@ 20°C
Vapor density (air=1)	Not determined.
Relative density (Specific gravity)	0.86 @ 25°C
Solubility (Water)	Disperses.

10. STABILITY AND REACTIVITY

Reactivity	No specific reactivity hazards associated with this product.
Stability	Stable under normal temperature conditions and recommended use.
Conditions to avoid	Avoid excessive heat for prolonged periods.
Material to avoid	Strong oxidizing substances. Strong reducing agents.
Hazardous decomposition products	Thermal decomposition products can include toxic oxides of carbon monoxide (CO) and carbon dioxide (CO ₂).

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Ingestion

May cause discomfort if swallowed.

Necon LO

Inhalation	In high concentrations, vapors may irritate throat and respiratory system and cause coughing.
Skin contact	May cause skin irritation/eczema.
Eye contact	Spray and vapor in the eyes may cause irritation and smarting.
Numerical measures of toxicity	No information available.
Skin corrosion/irritation	No information available.
Serious eye damage/eye irritation	No information available.
Respiratory or skin sensitization	
Respiratory sensitization	No information available.
Skin sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity	This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.
Reproductive toxicity	No information available.
Specific target organ toxicity - single exposure	No information available.
Specific target organ toxicity - repeated exposure	No information available.
Aspiration hazard	No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Not regarded as dangerous for the environment.

Numerical measures of toxicity	No information available.
Persistence and degradability	There are no data on the degradability of this product.
Bioaccumulative potential	No data available on bioaccumulation.
Mobility in soil	Not considered mobile.
Results of PBT and vPvB assessment	This product does not contain any PBT or vPvB substances.
Other adverse effects	Not determined.

13. DISPOSAL CONSIDERATIONS

Waste Management	When handling waste, consideration should be made to the safety precautions applying to handling of the product.
Disposal Methods	Dispose of waste and residues in accordance with local authority requirements.

14. TRANSPORT INFORMATION

	DOT Classification	IMDG	IATA
UN number	Not applicable.	Not applicable	Not applicable
UN proper shipping name	Not regulated.	Not regulated.	Not regulated.
Transport hazard class(es)	Not applicable.	Not applicable.	Not applicable.
Packing group	Not applicable.	Not applicable.	Not applicable.
Environmental hazards	No	No	No
Transport in Bulk according to Annex II of MARPOL 73/78 and the IBC Code Notes		Not applicable	

15. REGULATORY INFORMATION

US federal regulations This product is not a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

All the components are on the U.S. EPA TSCA Inventory List.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

None of the ingredients in this product is listed.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

None of the ingredients in this product is listed.

CERCLA Hazardous Substance List (40 CFR 302.4)

None of the ingredients in this product is listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories	Immediate Hazard	-	No
	Delayed Hazard	-	No
	Fire Hazard	-	No
	Pressure Hazard	-	No
	Reactivity Hazard	-	No

SARA 311/312 Hazardous chemical No

SARA 313 (TRI reporting)

None of the ingredients in this product is listed.

Other federal regulations**Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

None of the ingredients in this product is listed.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

None of the ingredients in this product is listed.

Safe Drinking Water Act (SDWA)

None of the ingredients in this product is listed.

US State regulations**US. New Jersey Worker and Community Right-to-Know Act**

None of the ingredients in this product is listed.

US. Pennsylvania Worker and Community Right-to-Know Law

None of the ingredients in this product is listed.

US. California Proposition 65

US - California Proposition 65 - Carcinogens & Reproductive Toxicity (CRT): Listed substance

None of the ingredients in this product is listed.

International Inventories

Australia - AICS

Dimethyl Lauramine Oleate (CAS# 70321-83-4)

Canada -DSL/NDSL

Dimethyl Lauramine Oleate (CAS# 70321-83-4)

China - IECSC

Necon LO

None of the ingredients in this product is listed.

Europe- EINECS/ELINCS

None of the ingredients in this product is listed.

Japan- ENCS

Dimethyl Lauramine Oleate (CAS# 70321-83-4)

Korea-ECL

None of the ingredients in this product is listed.

New Zealand- New Zealand Inventory

None of the ingredients in this product is listed.

Phillippines – PICCS

None of the ingredients in this product is listed.

US - TSCA

Dimethyl Lauramine Oleate (CAS# 70321-83-4)

16. OTHER INFORMATION

Information sources	According to 29 CFR 1910.1200
Revision date	March 2016
Revision	1

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