

Altra Lube 2025AS**1 PRODUCT AND COMPANY IDENTIFICATION**

Product Identifier: Altra Lube 2025AS
SDS Number: 61302
Product Code: 61302
Revision Date: 6/9/2025
CAS Number: Blend

Supplier Details: Allegheny Petroleum Products Co.
470 Mall Circle Drive
Monroeville, PA 15146

Phone: 1-412-829-1990
Emergency: 1-800-424-9300 (Chemtrec)

2 HAZARDS IDENTIFICATION**Classification of the Substance or Mixture****GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):**

Physical, Flammable Liquids, 3
Health, Skin corrosion/irritation, 2
Health, Serious Eye Damage/Eye Irritation, 1
Health, Acute toxicity, 4 Inhalation
Health, Specific target organ toxicity - Single exposure, 3
Health, Specific target organ toxicity - Repeated exposure, 2
Health, Carcinogenicity, 2
Health, Aspiration hazard, 1
Environmental, Hazards to the aquatic environment - Chronic, 2

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: **DANGER**

GHS Hazard Pictograms:**GHS Hazard Statements:**

H226 - Flammable liquid and vapour
H315 - Causes skin irritation
H318 - Causes serious eye damage
H332 - Harmful if inhaled
H335 - May cause respiratory irritation
H373 - May cause damage to organs through prolonged or repeated exposure.
H351 - Suspected of causing cancer.
H304 - May be fatal if swallowed and enters airways
H411 - Toxic to aquatic life with long lasting effects

GHS Precautionary Statements:

P202 - Do not handle until all safety precautions have been read and understood.
P210 - Keep away from heat/sparks/open flames/hot surfaces. No smoking
P241 - Use explosion-proof [electrical/ventilating/lighting] equipment.
P242 - Use non-sparking tools.
P243 - Take action to prevent static discharges.
P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.
P271 - Use only outdoors or in a well-ventilated area.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER/doctor/...
P301 + P330 + P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P302 + P352 - IF ON SKIN: Wash with plenty of water/...
P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305 + P351 + P338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P308 + P313 - IF exposed or concerned: Get medical advice/attention.
P362 + P364 - Take off contaminated clothing and wash it before reuse.
P501 - Dispose of contents/container in accordance with local, regional, national and international guidelines.

3	COMPOSITION/INFORMATION OF INGREDIENTS
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Chemical Ingredients

CAS#	%	Chemical Name
64742-94-5	50-60%	Solvent naphtha, petroleum, heavy arom.
*****	10-20%	Long-chain alkenyl acid
64742-95-6	10-20%	Solvent naphtha, petroleum, light arom.
95-63-6	<10%	1,2,4-Trimethylbenzene
91-20-3	<10%	Naphthalene
98-94-2	1-5%	Cyclohexanamine, N,N-dimethyl-
108-67-8	<3%	Mesitylene
1330-20-7	<2%	Xylene
*****	0.1-1%	Proprietary Compound
98-82-8	<1%	Cumene

4	FIRST AID MEASURES
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Inhalation: If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.
Skin Contact: Wash with soap and water. Remove contaminated clothing and wash before reuse. Get medical attention if needed.
Eye Contact: Flush with water for several minutes. If effects occur, consult a physician.
Ingestion: Rinse mouth with water and drink 2-4 cups of water. Get immediate medical attention.

5	FIRE FIGHTING MEASURES
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Flash Point: >50 C (>122 F)
Suitable extinguishing media: Use dry chemical, CO2, water spray (fog) or foam.
Unsuitable extinguishing media: Do not use water Jet

6	ACCIDENTAL RELEASE MEASURES
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Eliminate sources of ignition - Heat, sparks, flame, and electricity
Contain spilled material.
Collect in suitable and properly labeled containers.
Pick up excess with inert absorbent material.
Keep away from drains and ground water.

7	HANDLING AND STORAGE
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Handling Precautions: Avoid contact with eyes, skin, or clothing.
Keep away from sources of ignition.
Do not pressurize, cut, weld, braze, solder, drill, or grind containers.
Handle with care and avoid spillage on the floor (slippage).
Ground and bond containers when transferring material.

Storage Requirements: Keep away from sources of ignition. Store in a tightly closed container.

Engineering Controls:	All ventilation should be designed in accordance with OSHA standard (29 CFR 1910.94).
	Hand protection: Chemical resistant gloves are recommended.
Personal Protective Equipment:	Eye protection: Safety glasses with side shields are recommended.
	Respiratory protection: If engineering controls do not maintain airborne contaminant concentrations at a level which is adequate to protect worker health, an approved respirator may be appropriate.
Exposure Guidelines:	Light Aromatic Solvent Naphtha (Petroleum)
	OSHA TWA: 500 ppm
	Heavy Aromatic Solvent Naphtha (Petroleum)
	OSHA TWA: 100 ppm
	1,2,4-Trimethylbenzene
	ACGIH TWA: 25 ppm
	1,3,5-Trimethylbenzene
	ACGIH TWA: 25 ppm
	OSHA PEL: 25 ppm
	Xylene
	OSHA TWA: 100 ppm, 435 mg/m ³
	Cumene
	OSHA TWA: 50 ppm, 245 mg/m ³
	Naphthalene
	OSHA TWA: 10 ppm

Appearance:	Amber	Odor:	Aromatic
Physical State:	Liquid	Solubility:	Nil in water
Spec Grav./Density:	0.9 at 60 F (water=1)	Freezing/Melting Pt.:	Not available
Viscosity:	Not available	Flash Point:	>50 C (>122 F)
Boiling Point:	Not available	Vapor Density:	Not available
Flammability:	Not available	Bulk Density:	7.50 lbs/gal
Partition Coefficient:	Not available		
Vapor Pressure:	Not available		
pH:	Not available		
Evap. Rate:	Not available		
Decomp Temp:	Not available		

Chemical Stability:	Product is stable under normal conditions.
Conditions to Avoid:	High temperatures above 50 C (122 F), sparks, and open flame.
Materials to Avoid:	Strong oxidizing agents.
Hazardous Decomposition:	Combustion will produce carbon dioxide and, possibly toxic chemicals such as carbon monoxide.
Hazardous Polymerization:	Will not occur.

Acute Toxicity**1,2,4-Trimethylbenzene**

LD50 Dermal Rabbit 3160 mg/kg

LD50 Oral Rat 5000 mg/kg

LD50 Oral Rat 3400 to 6000 mg/kg

LC50 Inhalation, Vapor, Rat 18000 mg/m³ 4 hours**1,3,5-Trimethylbenzene**LC50 Inhalation Vapor Rat 18000 mg/m³ 4 hours

LD50 Oral Rat 5 g/kg

Cumene

LC50 Inhalation Gas. Rat 5000 ppm 4 hours

LD50 Dermal Rabbit >1700 mg/kg

LD50 Oral Male rat 2830 mg/kg

Xylene

LC50 Inhalation Gas. Rat 5000 ppm 4 hours

LD50 Dermal Rabbit >1700 mg/kg

LD50 Oral Male rat 3523 mg/kg

LD50 Dermal Rabbit >2800 mg/kg

LD50 Oral Male rat 273 mg/kg

Naphthalene

LD50 Dermal Rat >2500 mg/kg

LD50 Oral Rat 2600 mg/kg

LC50 Inhalation, Gas, Rat >100 ppm 8 hours

Light aromatic solvent naphtha (petroleum)

LD50 Dermal Rabbit >3160 mg/kg

LD50 Oral Rat 3492 mg/kg

LC50 Inhalation, Vapor, Rat 6193 mg/m³ 4 hours**Heavy aromatic solvent naphtha (petroleum)**

LD50 Dermal Rat >2000 mg/kg

LD50 Oral Rat >5000 mg/kg

LC50 Inhalation, Vapor, Rat 4688 mg/m³ 4 hours**Sensitization** None known.**Germ Cell Mutagenicity** None known.**Carcinogenicity** Cumene, Naphthalene, IARC 2B**Reproductive toxicity** None known.**Specific target organ systemic toxicity (repeated exposure)** None known.

Avoid exposing to the environment.

Toxic to aquatic organisms.

May cause long term adverse effects in the aquatic environment. Based on calculations.

This product contains components which may be persistent in the environment.

Dispose of waste material in accordance with all local, state/provincial, and national requirements.

Do not flush to surface water or drains.

NA1993, Combustible liquid, n.o.s., (Petroleum Naphtha), (Long-chain alkenyl acid), Combustible liquid, PG III

This material is not regulated for US DOT transportation in containers less than 119 gallons.

IMDG & IATA: UN1993, Flammable liquid, n.o.s., (Petroleum Naphtha, Long-chain alkenyl acid), 3, III

COMPONENT (CAS#) [%] - CODES

TSCA: All components listed or exempt

DSL: All components listed or exempt

**WARNING**

This product can expose you to chemicals including Naphthalene, and Cumene, which are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

REGULATORY KEY DESCRIPTIONS

TSCA = United States Toxic Substances Control Act

DSL = Canadian Domestic Substances List

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