

Lethal No. 1 Gun Oil
Item # 956467-2A

1 PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

Apollo Technologies, Inc.
1850 S. Cobb Industrial Boulevard
Smyrna, GA 30082

Vendor

Lethal Products Division

Phone: 770-433-0210
Web: <http://www.apolloind.com/>

Product Name: Lethal No. 1 Gun Oil
Revision Date: 6/6/2016
Version: 1
SDS Number: 1346623
Common Name: Aerosol Lubricant
Product Use: Aerosol Lubricant

2 HAZARDS IDENTIFICATION

Route of Entry: Eyes - Yes Skin - Yes Inhalation - Yes Ingestion - Unlikely
Target Organs: Skin; Respiratory system; Eyes; Gastrointestinal system;
Inhalation: Low to moderate degree of toxicity by inhalation.
Skin Contact: Skin irritant. Contact may cause redness, itching, a burning sensation and skin damage. Prolonged or repeated contact can defat the skin, causing drying and cracking of the skin and possibly dermatitis
Eye Contact: Contact may cause mild irritation including stinging, watering and redness
Ingestion: Low to moderate degree of toxicity by ingestion; **ASPIRATION HAZARD:** This material can enter lungs during swallowing or vomiting and cause lung inflammation and damage.

NFPA: Health = 1, Fire = 3, Reactivity = 0
HMIS III: H1/F3/PH0



Lethal No. 1 Gun Oil

Item # 956467-2A

Page 2 of 7

GHS Signal Word:
DANGER

GHS Hazard Pictograms:



GHS Classifications:

Physical, Flammable Aerosols, 1
Health, Aspiration hazard, 2
Health, Acute toxicity, 4 Inhalation
Health, Serious Eye Damage/Eye Irritation, 2 B
Health, Acute toxicity, 4 Oral
Physical, Gases Under Pressure, Compressed Gas
Health, Carcinogenicity, 1

GHS Phrases:

H222 - Extremely flammable aerosol
H305 - May be harmful if swallowed and enters airways
H332 - Harmful if inhaled
H320 - Causes eye irritation
H302 - Harmful if swallowed
H280 - Contains gas under pressure; may explode if heated
H350 - May cause cancer

GHS Precautionary Statements:

P102 - Keep out of reach of children.
P103 - Read label before use.
P210 - Keep away from heat/sparks/open flames/hot surfaces. No smoking
P235+410 - Keep cool. Protect from sunlight.
P243 - Take precautionary measures against static discharge.
P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.
P270 - Do not eat, drink or smoke when using this product.
P301+310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P302+352 - IF ON SKIN: Wash with soap and water.
P304+312 - IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.
P304+341 - IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do.

Continue rinsing.

P308+313 - IF exposed or concerned: Get medical advice/attention.
P333+313 - If skin irritation or a rash occurs: Get medical advice/attention.
P371+380+375 - In case of major fire and large quantities: Evacuate area. Fight fire remotely due to the risk of explosion.
P412 - Do not expose to temperatures exceeding 50 °C/122 °F

CONDITIONS AGGRAVATED BY EXPOSURE: Pre-existing skin and lung disorders (asthma like).

LISTED CARCINOGENS: OSHA - Not listed IARC - 2B Naptha (642490,642898) NTP - Not listed

Lethal No. 1 Gun Oil

Item # 956467-2A

Page 3 of 7

3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas # | Percentage | Chemical Name

67-63-0	10-30%	2-Propanol
142-82-5	20-40%	Heptane
124-38-9	<5%	Carbon dioxide (propellant)
8042-47-5	15-30%	Mineral oil
64741-89-5	10-30	Distillates, petroleum, solvent-refined light paraffinic
64742-54-7	10-30%	Distillates, petroleum, hydrotreated heavy paraffinic

4 FIRST AID MEASURES

Inhalation:	Move to fresh air and keep at rest. Call a physician if symptoms develop and persist.
Skin Contact:	Wash with soap and water. If skin irritation persists, call a physician immediately. Remove contaminated clothing and wash before reuse.
Eye Contact:	Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.
Ingestion:	Rinse mouth. Do not induce vomiting without advice from poison control center. If vomiting occurs, keep head low to avoid getting into the lungs. Call a poison control center if large amounts are ingested. Never give anything by mouth to an unconscious person.

5 FIRE FIGHTING MEASURES

Flammability:	Extremely flammable
Flash Point:	-4°F (-20°C)
Flash Point Method:	Estimated
Burning Rate:	Not available.
Autoignition Temp:	Not available.
LEL:	Not available.
UEL:	Not available.

Means of Extinguishment:

Suitable Extinguishing Media: Powder, water spray, foam, carbon dioxide.

Unsuitable Extinguishing Media: Not available.

Products of Combustion: May include, and are not limited to: oxides of carbon.

Explosion Data:

Sensitivity to Mechanical Impact: Not available.

Sensitivity to Static Discharge: Not available.

Protection of Firefighters: Containers may explode when heated. Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

Lethal No. 1 Gun Oil

Item # 956467-2A

Page 4 of 7

6

ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Eliminate sources of ignition. Ruptured cylinders may rocket.

Environmental Precautions: Many gases are heavier than air and will spread along ground and collect in low or confined areas (sewers, basements, tanks). This material is a water pollutant. Keep out of drains, sewers, ditches, and waterways. Minimize use of water to prevent environmental contamination.

Methods for Containment: Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE).

Methods for Clean-Up: Vacuum or sweep material and place in a disposal container. Allow gas to dissipate harmlessly into the atmosphere.

7

HANDLING AND STORAGE

Handling Precautions:

HARMFUL IF INHALED OR SWALLOWED. VAPOR HARMFUL. EYE, SKIN AND RESPIRATORY IRRITANT. Contents under pressure. Keep out of reach of children. Read label cautions carefully. Follow label directions to avoid injury. Use with adequate ventilation. Do not use in confined areas. Keep away from heat, sparks or open flames. Wash hands thoroughly after each use. Do not smoke while using. Avoid contact with skin and eyes. Avoid breathing vapor or mist. Do not puncture container. Vapors can cause flash fires.

Storage Requirements:

Keep out of reach of children. Do not store near heat, sparks, or open flames. Do not expose to temperatures above 120°F as container may vent, rupture or burst. Do not puncture or incinerate container. Store in accordance with NFPA 30B for LEVEL 3 AEROSOL.

8

EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:

Maintain adequate ventilation.

Personal Protective Equip:

HMIS PP, B | Safety Glasses, Gloves

INGREDIENTS	EXPOSURE LIMITS	
	OSHA-PEL	ACGIH-TLV
2-Propanol	400ppm	200ppm
Heptane	500ppm	400ppm
Carbon dioxide (propellant)	5000ppm	5000ppm
Mineral oil	5mg/m3	5mg.m3
Distillates, petroleum, solvent-refined light paraffinic	5mg/m3	5mg/m3
Distillates, petroleum, hydrotreated heavy paraffinic	5mg/m3	5mg/m3

Lethal No. 1 Gun Oil

Item # 956467-2A

Page 5 of 7

9

PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Red thin clearliquid	Odor:	Solvent odor
Physical State:	Mixture packaged in pressurized aerosol sp	Molecular Formula:	ND
Odor Threshold:	ND	Solubility:	Insoluble in water
Particle Size:	ND	Softening Point:	ND
Spec Grav./Density:	0.77 - 0.81g/ml	Percent Volatile:	100%
Viscosity:	ND	Heat Value:	ND
Sat. Vap. Conc.:	ND	Freezing/Melting Pt.:	ND
Boiling Point:	>100°F	Flash Point:	-4°F (-20°C) Estimated
Flammability:	Extremely flammable	Octanol:	ND
Partition Coefficient:	ND	Vapor Density:	ND
Vapor Pressure:	No Data	VOC:	49.78%
pH:	N/A	Bulk Density:	ND
Evap. Rate:	>1.00	Auto-Ignition Temp:	ND
Molecular weight:	ND	UFL/LFL:	ND
Decomp Temp:	ND		

10

STABILITY AND REACTIVITY

Stability:	Product is stable under normal conditions.
Conditions to Avoid:	Heat, sparks, open flames and temperatures above 120°F
Materials to Avoid:	Strong oxidizers, alkalies, acids, chlorine
Hazardous Decomposition:	CO, CO2, and hydrocarbons.
Hazardous Polymerization:	Will not occur.

11

TOXICOLOGICAL INFORMATION

No product toxicological information is available.

12

ECOLOGICAL INFORMATION

No product ecological information is available.

13

DISPOSAL CONSIDERATIONS

Use material for its intended purpose or recycle if possible. This material, if it must be discarded, may meet the criteria of a hazardous waste as defined by US EPA under RCRA (40 CFR 261) or other State and local regulations. Measurement of certain physical properties and analysis for regulated components may be necessary to make a correct determination. If this material is classified as a hazardous waste, federal law requires disposal at a licensed hazardous waste disposal facility.



SDS

Safety Data Sheet

Lethal No. 1 Gun Oil
Item # 956467-2A

Page 6 of 7

14 TRANSPORT INFORMATION

UN Number UN1950
Proper shipping name Aerosol, limited quantity
Transport Hazard Class(es) 2.1
Packing group Not applicable

15 REGULATORY INFORMATION

COMPONENT / (CAS/PERC) / CODES

- *2-Propanol (67630 10-30%) MASS, NJHS, NRC, OSHAWAC, PA, SARA313, TSCA, TXAIR
- *Heptane (142825 20-40%) MASS, OSHAWAC, PA, TSCA, TXAIR
- *Carbon dioxide (propellant) (124389 <5%) MASS, OSHAWAC, PA, TSCA, TXAIR
- *Mineral oil (8042475 15-30%) TSCA
- *Distillates, petroleum, solvent-refined light paraffinic (6474189515-30%) MASS, TSCA, TXAIR
- *Distillates, petroleum, hydrotreated heavy paraffinic (64742547 15-30%) NJHS, TSCA

REGULATORY KEY DESCRIPTIONS

MASS = MA Massachusetts Hazardous Substances List
NJHS = NJ Right-to-Know Hazardous Substances
NRC = Nationally Recognized Carcinogens
OSHAWAC = OSHA Workplace Air Contaminants
PA = PA Right-To-Know List of Hazardous Substances
SARA313 = SARA 313 Title III Toxic Chemicals
TSCA = Toxic Substances Control Act
TXAIR = TX Air Contaminants with Health Effects Screening Level

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65):

WARNING: This product contains a chemical(s) known to the State of California to cause cancer, birth defects or other reproductive harm.



SDS

Safety Data Sheet

Lethal No. 1 Gun Oil
Item # 956467-2A

Page 7 of 7

16

OTHER INFORMATION

Author: DP
Publication Date: 6.6.2016
Revision No. 1

Disclaimer:

Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained herein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purpose(s).