



SAFETY DATA SHEET



1 STEP MIL-SPEC CLP

MIL-PRF-63460F-TYPE A

1. IDENTIFICATION

Product identifier:

Item# 1 STEP MIL-SPEC CLP-1/2 , 1 STEP MIL-SPEC CLP- 4 , 1 STEP MIL-SPEC-GAL

Lab Name: QMaxx TYPE "A" QB-1-54 Liquid

Recommended use of the chemical and restrictions on use: Small Arms Bore & Metal cleaning, rust protectant, and lubricant.

Manufacturer: Pro-Shot Products, Inc.
311 S. Baughman Rd.
Taylorville IL 62568 USA

Telephone number: (800)-477-7922 / 217-824-9133

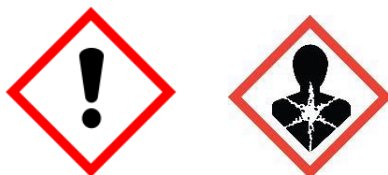
Website: www.proshotproducts.com

Emergency phone number: CHEMTREC: 1-800-424-9300 / +1 703-527-38870

2. HAZARD(S) IDENTIFICATION

Classification:

Physical	Health
None	Aspiration Toxicity Category 1 Skin Irritation Category 2 Eye Irritation Category 2A Flammability Category 4

Label Elements**DANGER!****Hazard statement(s)**

Causes serious eye irritation

Causes skin irritation.

May be fatal if swallowed and enters airways.

Prevention

Wear eye protection/face protection.

Wear protective gloves.

Wash skin thoroughly after handling.

Response

IF SWALLOWED: DO NOT induce vomiting.

Immediately call a POISON CENTER or physician.

IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Take off and wash contaminated clothing before reuse.

Storage

Store locked up. Keep away from extreme heat.

Disposal

Dispose of in accordance with local/regional/national/international regulations.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Concentration
Distillates (petroleum), hydrotreated heavy naphthenic	64742-52-5	30-40%
1-Decene, homopolymer, hydrogenated	68037-01-4	20-30%
Kerosene	8008-20-6	15-20%
Napthylenesulfonic acid, dinonyl-, calcium salt	57855-77-3	2-4%

The exact composition and concentrations of the ingredients are being withheld as a trade secret as per 29 CFR 1910.1200.

4. FIRST-AID MEASURES

Eyes: Flush eyes with water for 15 minutes. Seek medical attention if irritation persists.

Skin: Rinse skin with soap and water. No first aid measures typically required. Seek medical attention if irritation persists.

Ingestion: Quickly rinse mouth out with water and then drink several sips. Do NOT induce vomiting. Contains petroleum distillates. Seek medical attention or call a poison control center.

Inhalation: No first aid measures typically required. Move to fresh air if necessary.

5. FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: Mist, fog, dry chemical, carbon dioxide, foam.

Specific hazards arising from the chemical: None.

Special protective equipment and precautions for fire-fighters: As in any fire, wear self-contained breathing apparatus pressure-demand, NIOSH (approved or equivalent) and full protective gear. Fight fire as an oil fire.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid contact with eyes and skin.

Environmental Precautions: Do not discharge into soil or aquatic environment.

Methods for Containment/Clean-Up: Absorb spill with cloth, paper towel, sand, or sawdust, etc. Dispose properly in trash.

7. HANDLING AND STORAGE

Precautions for safe handling: No special handling is required.

Conditions for safe storage, including any incompatibilities: Keep away from extreme heat.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION**Exposure guidelines:**

Distillates (petroleum), hydrotreated heavy naphthenic	5 mg/m ³ TWA OSHA PEL 5 mg/m ³ (inhalable) TWA ACGIH TLV
Kerosene	200 mg/m ³ TWA ACGIH TLV

Appropriate engineering controls: None required under normal use scenario.

Personal Protective Equipment: None required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Light brown/yellowish clear liquid

Odor: Characteristic light petroleum

	pH: Not applicable (non-aqueous)
Melting point/freezing point: Not determined	Boiling point/range: 149-304°C
Flash point: 85°C/185°F or not determined	Evaporation rate: Not determined
Flammability: Category 4	
Flammable limits: LEL: Not determined	UEL: Not determined
Vapor pressure: Not determined	Vapor density: Not determined
Relative density: 0.86	Solubility(ies): Insoluble in water
Partition coefficient: n-octanol/water: Not determined	Auto-ignition temperature: 210°C
Decomposition temperature: Not determined	Viscosity: 15.8cSt (+40°C)/857 cSt (-40°C)
VOC content (%): Not determined	Explosive Properties: Not explosive

10. STABILITY AND REACTIVITY

Chemical stability: This product is stable under normal storage conditions.

Incompatible materials: Oxidizing agents.

Hazardous decomposition products: Carbon monoxide

11. TOXICOLOGICAL INFORMATION

This product has not been subjected to toxicological testing. It has been blended from materials with known toxicological properties. Based on the composition of this product, the following is an assessment of the toxicological properties of this material:

This product is composed of materials of low toxicity. Not expected to be acutely toxic by any route of exposure. It may be irritating to the eyes and may be irritating to skin after prolonged contact. May be fatal if swallowed and enters airways or lungs.

12. ECOLOGICAL INFORMATION

1 STEP MIL-SPEC CLP

This product has not been subjected to ecological testing. It has been blended from materials with known ecotoxicological properties. Based on the composition of this product, the following is an assessment of the toxicological properties of this material:

Contains petroleum hydrocarbons. May be harmful to aquatic life.

Ecotoxicity: Contains petroleum hydrocarbons. May be harmful to aquatic life.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with federal, state, and local regulations.

14. TRANSPORT INFORMATION

	UN Number	Proper shipping name	Packing Group
DOT (non-bulk)	1226	Petroleum distillates	III
DOT (bulk containers)	1226	Petroleum distillates	III
IMDG	1226	Petroleum distillates	III
IATA	1226	Petroleum distillates	III

15. REGULATORY INFORMATION

Safety, health, and environmental regulations specific for the product in question.

All components are in the TSCA inventory.

All components in this product are on the Canadian Domestic Substances List

16. OTHER INFORMATION

Date of preparation: October 24, 2017

Date of previous revision: NA

Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.