

EXPRESS OIL — SAFETY DATA SHEET

Revision Date: 12 May 2026 **Product Code:** ML-440P **Manufacturer:** TAG Rifleworks, LLC
Division **Product Type:** Proprietary High-Performance Lubricant

1. Identification

- **Product Name:** Express Oil
- **Product Description:** Proprietary boundary-layer lubrication system for metal-on-metal applications
- **Recommended Use:** Firearms, tools, machinery, sliding interfaces
- **Restrictions:** Not for ingestion; not for medical or cosmetic use
- **Emergency Contact:** TAG Rifleworks, LLC 9562447472
Secondary (U.S. Only): Poison Control — 1-800-222-1222

2. Hazard Identification

GHS Classification:

- Flammable Liquid — Category 4
- Skin Irritation — Category 2
- Aspiration Hazard — Category 1
- STOT-SE — Category 3 (respiratory)

Signal Word: DANGER

Hazard Statements:

- May be fatal if swallowed and enters airways
- Causes skin irritation
- May cause drowsiness or dizziness
- Combustible liquid
- Harmful to aquatic life with long-lasting effects

Precautionary Statements:

- Keep away from heat and ignition sources
- Use only with adequate ventilation
- Wear nitrile gloves and eye protection
- Avoid release to the environment

3. Composition / Information on Ingredients

This product contains a proprietary blend of synthetic lubricity enhancers, friction-modifier packages, and low-odor carrier fluids. All components protected under **Trade Secret Claim 44-ML-B**.

Proprietary Component	Disclosure Status
Proprietary Synthetic Lubricity System	Trade Secret
Proprietary Friction-Modifier Package	Trade Secret
Proprietary Low-Odor Carrier Fluid	Trade Secret
Exact composition withheld as a trade secret.	

4. First-Aid Measures

- **Inhalation:** Move to fresh air; monitor for dizziness or respiratory irritation
- **Skin Contact:** Wash thoroughly with soap and water
- **Eye Contact:** Rinse cautiously with water for several minutes
- **Ingestion:** Do **not** induce vomiting; seek immediate medical attention due to aspiration hazard

5. Fire-Fighting Measures

- **Extinguishing Media:** Dry chemical, foam, CO₂
- **Hazards:** Combustible liquid; vapors may ignite
- **Special Notes:** Containers may rupture under heat

6. Accidental Release Measures

- Remove ignition sources
- Absorb with inert material
- Collect in sealed waste container
- Prevent release to drains or soil

7. Handling & Storage

- Keep container tightly closed
- Store below 120°F
- Avoid breathing vapors
- Do not store near oxidizers or open flame

8. Exposure Controls / PPE

- **Ventilation:** Mechanical or natural ventilation recommended
- **Respiratory:** Organic vapor protection if ventilation inadequate
- **Skin:** Nitrile gloves
- **Eyes:** Safety glasses or splash goggles

9. Physical & Chemical Properties

- Appearance: Clear to pale-yellow fluid
- Odor: Mild, low-aromatic
- Flash Point: >75°C (proprietary estimate)
- Viscosity: Medium-low
- VOC Content: Proprietary
- Solubility: Not water-soluble

10. Stability & Reactivity

- Stable under normal conditions
- Avoid heat, sparks, oxidizers
- Decomposition may produce carbon oxides and aldehydes

11. Toxicological Information

- Prolonged skin exposure may cause irritation
- High vapor concentrations may cause CNS effects
- Aspiration hazard if swallowed

12. Ecological Information

- Harmful to aquatic life with long-lasting effects
- Avoid release to environment

13. Disposal Considerations

- Dispose of in accordance with local regulations
- Do not pour into drains or soil

14. Transport Information

- UN3082 — Environmentally Hazardous Liquid, N.O.S.
- Class 9
- Packing Group III

15. Regulatory Information

- All components compliant under trade-secret exemption
- SARA 311/312: Fire hazard, acute health hazard

16. Other Information

Prepared by: TAG Rifleworks, LLC Proprietary SDS — Distribution restricted Revision: 1.0-P