



### SECTION 1 - PRODUCT IDENTIFICATION

TRADE NAME: Slipstream Weapon Grease  
SYNONYMS: None  
MANUFACTURER: Crusader Weaponry, LLC  
ADDRESS: 5323 South Baker Street, Murray, UT 84107  
EMERGENCY PHONE: (801) 808-6439  
INTENDED USE: Small arms lubricant, general purpose weapons lubricant

### SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS

Component Name	%	CAS	OSHA PEL	ACGIH TLV
Hydrocarbon Mixture	Not est.			
Napthenic Mineral Oil (IARC-listed)				5mg/m <sup>3</sup> (mist)
Other ingredients	Additional ingredients used in this product are not considered to be hazardous according to regulatory guidelines.			

### SECTION 3 - HAZARDS IDENTIFICATION

When used for its intended purposes, this material is not classified as hazardous in accordance with OSHA 29 CFR 1910.1200.

POTENTIAL HEALTH RISKS: Repeated skin contact may cause dermatitis and defatting of the skin. Grease will casue thermal burns upon contact at high temperatures. Spills may create a slip hazard.



CARCINOGENICITY: OSHA-potentially carcinogenic. (Lab studies in which similar hydrocarbon-based oils used in this product were applied to animals repeatedly for their lifetimes produced tumors.)

ADVISORY: This material should not be used for any purposes other than the listed intended use in Section 1. Use in applications not listed in Section 1 should not be attempted without expert advice.

ADVISORY: Health studies have shown that chemical exposure may cause potential human health risks which may vary greatly from person to person.



### SECTION 4 - FIRST AID MEASURES

- INHALATION:** Remove from affected area. Material has a low vapor pressure and is not expected to present an inhalation hazard.
- SKIN CONTACT:** Wash contact areas with soap and water. If irritation occurs, seek medical attention. If material is hot, treat for thermal burns and seek medical attention.
- EYE CONTACT:** Flush thoroughly with large amounts of water. Seek medical attention if irritation persists. If material is hot, treat for thermal burns and seek medical attention.
- INGESTION:** No treatment necessary under normal conditions. If irritation occurs, seek medical attention.

### SECTION 5 - FIRE FIGHTING MEASURES

- FLAMMABILITY PROPERTIES:** **Flash Point:** >450°F (>232°C)  
**Flammable/Explosive Limits:** Not determined
- EXTINGUISHING MEDIA:** **Appropriate:** Foam, Dry Chemical, Carbon Dioxide.  
**Inappropriate:** Water.
- FIRE FIGHTING INSTRUCTIONS:** **Evacuate area. Prevent fire control runoff or dilution from entering streams, sewers, or drinking water supply. Do not breathe vapor. Just as with any fire, firefighters should use standard protective equipment and self-contained breathing apparatus (SCBA) in enclosed spaces. Use water spray to cool fire exposed surfaces and to protect personnel.**

### SECTION 6 - ACCIDENTAL RELEASE MEASURES

- IF A SPILL OCCURS:** **Recover material with suitable absorbent and dispose of the recovered material in accordance with all applicable local regulations. Prevent material from entering sewers or water supplies.**

### SECTION 7 - HANDLING AND STORAGE

**Store in a sealed and labeled container. Store away from food and any source of water. Do not store near heat, flames, or sparks. Do not incinerate emptied containers.**

**Prevent small spills and leakage to avoid a slip hazard.**



### SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION

EYE PROTECTION:	<b>Safety glasses are recommended.</b>
SKIN PROTECTION:	<b>Under typical intended use, skin protection is not normally required. Carcinogenicity hazard can be avoided by practicing good personal hygiene.</b>
RESPIRATORY PROTECTION:	<b>No special requirements under ordinary conditions of use and with adequate ventilation.</b>
VENTILATION:	<b>Use local exhaust which is adequate to limit respiratory exposure to comfortable levels. Do not use in an enclosed area.</b>

### SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	<b>Black, dark amber semi-solid gel</b>
ODOR:	<b>Petroleum-like</b>
pH:	<b>Not determined</b>
BOILING POINT:	<b>Not determined</b>
SOLUBILITY IN WATER:	<b>Negligible</b>
VAPOR PRESSURE:	<b>&lt;0.1mmHg</b>
FLASH POINT:	<b>&gt;450°F (&gt;232°C)</b>
FLAMMABLE LIMITS:	<b>Not determined</b>
FREEZING POINT:	<b>Not determined</b>
MELTING POINT:	<b>321°F (161°C)</b>
POUR POINT:	<b>Not determined</b>

### SECTION 10 - STABILITY AND REACTIVITY

STABILITY:	<b>Stable</b>
CONDITIONS TO AVOID:	<b>Exposure to open flame or other sources of ignition</b>
INCOMPATIBLE MATERIALS:	<b>Strong oxidizers</b>
DECOMPOSITION PRODUCTS:	<b>Carbon dioxide, carbon monoxide, unidentified organic compounds</b>
HAZARDOUS POLYMERIZATION:	<b>Will not occur</b>

### SECTION 11 - TOXICOLOGICAL INFORMATION

**Contains hydrocarbon-based oils. See Section 3 for hazards information.**

### SECTION 12 - ECOLOGICAL INFORMATION

**ECOTOXICITY: No data available.**



### SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal must be in accordance with current applicable laws and regulations, and material characteristics at time of disposal. Do not incinerate.

### SECTION 14 - TRANSPORT INFORMATION

LAND TRANSPORT:	<b>Not regulated</b>
SEA TRANSPORT:	<b>Not regulated</b>
AIR TRANSPORT:	<b>Not regulated</b>

### SECTION 15 - REGULATORY INFORMATION

GENERAL:	<b>No special regulations.</b>
SARA:	<b>Does not contains greater than 1.0% (greater than 0.1% for carcinogenic substances) of any chemical substance listed under SARA Section 313 Toxic Release Program.</b>

### SECTION 16 - OTHER INFORMATION

None

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The information above is believed to be accurate and represents the best information currently available to Crusader Weaponry LLC. Although Crusader Weaponry LLC has attempted to provide current and accurate information therein, Crusader Weaponry LLC makes no representations regarding the accuracy or completeness of information and assumes no liability for any loss, damage, or injury of any kind which may result from, or arise out of, the use of or reliance on the information by any person. It is the user's responsibility to satisfy for themselves that the product is suitable for the intended use.

**End MSDS**