

MATERIAL SAFETY DATA SHEET

SEI Crazy Horse Weapon Lube

Note: The information herein is given in good faith.
No warranty, expressed or implied is made.

Section 1 – Identification

Manufacturer:

Smith Enterprise, Inc.

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Trade Name: Smith Enterprise Crazy Horse
Weapon Lube

NFPA - Health: 0

Flammability: 0, NON FLAMMABLE

Reactivity: 0, Non reactive in Sodium Hydroxide,
Sulphuric Acid, Hydrochloric Acid, Aqueous Ammonia,
hydrocarbon solvents and fuels

Specific Hazard: None, NON TOXIC, NON
FLAMMABLE

HMIS - Health: 0, NOT HAZARDOUS

Protective Equipment: eye protection recommended

Section II - Physical Data

pH - Supplied: neutral

pH - Diluted: not applicable

Water Solubility: Insoluble in fresh and salt water

Specific Gravity: (water = 1) 1.11

Melting Point: not applicable, nonmelting

Boiling Point: >1000° F

% Volatiles: nil

Vapor Pressure: nil, not volatile, Vacuum rated

Vapor Density: (air = 1) > 1

Evaporation Rate: Nil, Non Evaporating

Appearance: translucent thixotropic semi-solid, no
odor

Shelf Life: >five years

Section III- Fire and Explosion Data

Flash Point: >1000° F NON FLAMMABLE

Method: C.O.C.

Auto Ignition Temperature: >1000° F

Flammable Limits in Air LEL: Non Volatile

UEL: Non Volatile

Extinguishing Media: foam, dry chemical and/or
carbon dioxide

Special Firefighting Procedures: wear self-contained
breathing apparatus

Unusual Hazards: none known

Section IV - Reactivity Data

Unstable and/or Auto Reactive: Stable. Non reactive in Aqueous Sodium Hydroxide, Sulphuric Acid, Hydrochloric Acid, Aqueous Ammonia at standard temperature and pressure.

Incompatible Materials: oxidizing materials

Decomposition Products: oxides of carbon and silicon

Section V - Emergency First Aid

Eyes: flush with water for at least 15 minutes and get medical attention

Skin: wash with soap and water, consult with physician if adverse effects occur

Ingestion: do not induce vomiting, get immediate medical attention

Inhalation: remove person to fresh air, administering oxygen or artificial respiration as required, consult physician

Section VI- Health Effects

Eyes: may cause discomfort

Skin: may cause discomfort with repeated or prolonged exposure

Ingestion: may cause nausea, vomiting and/or diarrhea

Inhalation: none known

Other Effects: aspiration into lungs may cause chemical pneumonitis

Section VII- Ventilation and Protective Measures

Ventilation Requirement: general acceptable, nonvolatile

Eyes: always use eye protection

Gloves: no

Clothing: no

Respiratory: no

Other: eye wash available

Section VIII - Storage and Handling Procedures

Conditions to Avoid: direct exposure to open flame

Clean up: soap/detergent and water

Section IX - Spill Procedures and Waste Disposal

Spill Procedure: scrape up and place in an appropriate container

Removal of Residue: wash away with soap or detergent and water

Disposal Method: removal by an approved, licensed waste hauler

EPA Waste 1.0 . Number: not reg.

Smith Enterprise Crazy Horse Weapon Lube is a truly water proof grease with extraordinary powers of lubrication and corrosion inhibition. Formulated specifically for use on modern weapons in adverse conditions of high temperature, fresh and salt water immersion, and high cyclic rates.

Crazy Horse Weapon Lube provides continuous protection up to 500° F, short term protection up to 600° F and continuous protection from salt water and fresh water.

Crazy Horse Weapon Lube will not run, drip or melt even when heated. Long after conventional oil or grease has melted and or boiled off, SEI Crazy Horse Weapon Lube is still right where you put it, lubricating and protecting your weapon for corrosion.

Crazy Horse Weapon Lube has been undergoing exhaustive field trials in Iraq, Afghanistan , Arizona, and the Artic. All trials have met with overwhelming success. Crazy Horse Weapon Lube works in the widest range of temperatures and climates of any weapon grade lubricant currently available.

Crazy Horse Weapon Lube DOES NOT WASH OFF IN SALT WATER Ideal for weapons used in marine environments.

Crazy Horse Weapon Lube has been used with total success on AR15/M16/M4 type weapons, .50 cal M2 Browning, HK91, FAL, SK5, AI<, 1911A1, Beretta 92/M9, SIG 226, Rem 700, Winchester Mod 70, and numerous other weapon systems.

Crazy Horse Weapon Lube contains no Telfon, so no hydrofluoric acid is created if it burns off, as happens wlth Teflon/ PTFE lubes.

Crazy Horse Weapon Lube is clear amber, non staining, non toxic, and O-ring friendly. Crazy Horse Weapon Lube will not attack rubber or polymers. Crazy Horse Weapon Lube will not damage common firearm finishes or other metal finishes. Crazy Horse Weapon Lube speeds gun cleaning because it won't char or carbonize on metal surfaces. Most powder fouling wipes right off.

APPLICATION INSTRUCTIONS:

Crazy Horse Weapon Lube must be applied only over clean, dry metal for best results.

DO NOT apply over other lubricant residue or fouling, as this will keep the Crazy Horse Weapon Lube from adhering properly to the metal substrate. Other lubes can be applied over Crazy Horse Weapon Lube , but they may adversely affect the adhesion and performance of the Crazy Horse Weapon Lube. Metal surfaces can be prepped for Crazy Horse Weapon Lube application by washing in warm soap and water and then drying thoroughly, or by degreasing with chemical degreasers (Acetone, MEK, etc.) that leave no residue behind Use all appropriate solvent handling safety procedures.

Apply Crazy Horse Weapon Lube by squeezing a small amount out of the syringe and onto the surface of the metal to be protected and lubricated.

Rub it in thoroughly with fingers, patch or brush.

Remove excess Crazy Horse Weapon Lube.

When finished, you should have a viable but thin, uniform layer of Crazy Horse Weapon Lube over the entire surface to be lubricated and protected.

A little goes a long way. Crazy Horse Weapon Lube will not drip, run or melt.

Note: Crazy Horse Weapon Lube can be used to prevent corrosion in the gun bores, but care must be taken to remove excess lubricant. Run a patch lightly coated with Crazy Horse Weapon Lube through a clean bore once, breach from muzzle for best results. For best accuracy, run a dry patch through the bore prior to firing.

Remove Crazy Horse Weapon Lube from metal, hands, or clothing by washing with soap and water. Note that Crazy Horse Weapon Lube requires NO hazmat equipment to handle, apply, store or dispose.