

## MATERIAL SAFETY DATA SHEET

Product Identity: **RCBS CASE SLICK SPRAY LUBE**  
Product Stock Number : 09315

Distributed by: Ammunition Accessories, Inc.  
RCBS Operation  
605 Oro Dam Blvd.  
Oroville, CA 95965  
Telephone #: (530) 533-5000

MSDS #:203  
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CHEMTREC #: 800-424-9300

### SECTION I - PRODUCT INFORMATION

TRADE NAME: RCBS Case Slick Spray Lube  
CHEMICAL NAME & SYNONYMS: Mixture  
C.A.S.REGISTRY #: NA  
CHEMICAL FAMILY: Mixture  
FORMULA: Proprietary Formula  
MOLECULAR WEIGHT: NA

### SECTION II - HAZARDOUS INGREDIENTS

<u>INGREDIENT</u>	<u>CAS #</u>	<u>PERCENT</u>	<u>TLV LEVEL/PEL LEVEL</u>
Hexane	110-54-3	<92%	50 ppm, (ACGIH 1993-1994)
Fatty Acids	--	--	Not Established
Polymers	--	--	Not Established

### SECTION III - PHYSICAL DATA

BOILING RANGE (DEG F): 146-165  
FREEZING POINT (DEG C): Not Determined  
VAPOR DENSITY (AIR=1): 3  
SOLUBILITY IN WATER: Nil  
PHYSICAL STATE (60 DEG F): Liquid  
PERCENT VOLATILE BY VOLUME: Approx. 97%  
VAPOR PRESSURE @ 20° C: Approx. 125mm Hg  
APPEARANCE & ODOR: Clear, with mild odor

SPECIFIC GRAVITY: (Approx. 0.74)  
VISCOSITY: Not Determined  
EVAPORATION RATE (nBuAc=1): ND  
MELTING POINT: NA

NA = Not Applicable  
ND = Not Determined

### SECTION IV - FIRE & EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): <80° F  
AUTO IGNITION TEMP: 450° (for mixture) Product is a flammable liquid.

FLAMMABLE LIMITS IN AIR, % BY VOLUME: LEL:1 UEL:8 (for mixture)

EXTINGUISHING MEDIA: Use means suitable to extinguish surrounding fire. Carbon dioxide, foam or dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.

UNUSUAL FIRE & EXPLOSION HAZARDS: Do not store where temperature may exceed 120° F. Do not puncture or incinerate.

**SECTION V - HEALTH HAZARD DATA**

THRESHOLD LIMIT VALUE: 50 ppm for Hexane

PRIMARY ROUTE OF EXPOSURE: Inhalation, skin contact.

EFFECTS OF OVEREXPOSURE (ACUTE):

EYE CONTACT: Hexane is an eye irritant.

SKIN CONTACT: Irritation upon prolonged contact.

INHALATION: Hexane is irritating to respiratory tract and in high concentration is a narcotic. Hexane is dangerous if abused.

INGESTION: Hexane has a low level of toxicity by ingestion.

EFFECTS OF OVEREXPOSURE (CHRONIC): See acute effects.

EMERGENCY AND FIRST AID PROCEDURES:

EYE CONTACT: Flush with plenty of water for at least 15 minutes, lifting upper and lower eyelids occasionally. Get medical attention if irritation develops or persists.

SKIN CONTACT: Remove contaminated clothing. Wash with soap and water. Get medical attention if irritation develops or persists.

INGESTION: Call physician immediately. Call Poison Control Center. Never give anything by mouth to an unconscious person.

INHALATION: Remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Call physician immediately.

CARCINOGEN CONTENT

None of the components in this product are listed by IARC, NTP, OSHA, or ACGIH as a carcinogen or potential carcinogen.

**SECTION VI - REACTIVITY DATA**

STABILITY:  STABLE  UNSTABLE

CONDITIONS TO AVOID: Heat, sparks or flame.

INCOMPATIBILITY: Dinitrogen tetraoxide

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide, Carbon monoxide.

HAZARDOUS POLYMERIZATION:  MAY OCCUR  WILL NOT OCCUR

**SECTION VII - SPILL & DISPOSAL PROCEDURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Ventilate area well. Soak up with absorbent materials and place in a suitable container for reclamation or disposal.

WASTE DISPOSAL METHOD: Disposal must be in accordance with Federal, State, and Local regulations. Do not puncture or incinerate cans. (See Section X)

**SECTION VIII - SPECIAL PROTECTION INFORMATION**

CONSULT SAFETY EQUIPMENT DISTRIBUTOR

RESPIRATORY PROTECTION: If TLV is exceeded a NIOSH approved self-contained breathing device or respirator.

VENTILATION: Must be adequate to maintain vapors at less than 50 ppm.

PROTECTIVE GLOVES: None needed for normal use. Solvent-resistant rubber type recommended if prolonged exposure is expected.

EYE PROTECTION: Safety glasses or goggles are recommended.

**SECTION IX - STORAGE & HANDLING PRECAUTIONS**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Do not store where temperature may exceed 120 deg F. Store away from fire, sparks or flame.

PRECAUTIONS DURING USE: Do not use near heat, fire or sparks. Avoid excessive breathing of vapor. Do not spray in direction of body. Use only in accordance with directions on label. Wash hands before eating, drinking, or smoking after use of any chemical. Vapor may be harmful.

**SECTION X - TRANSPORTATION & REGULATORY INFORMATION**

There is a DOT exemption, which applies to Consumer Commodities:

DOT PROPER SHIPPING NAME: Consumer commodity DOT CLASS: ORM-D

Check regulations for details for air maritime and international shipments.

HMIS Ratings	HMIS RATING KEY	PRODUCT NAME	STOCK NUMBER
HEALTH 2	4 Severe Hazard	RCBS Case Slick Lube	09315
FLAMMABILITY 3	3 Serious Hazard		
REACTIVITY 0	2 Moderate Hazard		
	1 Slight Hazard		
	0 Minimal Hazard		

For chemical emergency, spill, leak, fire, exposure or accident call:

Inside US: CHEMTREC: 1-800-424-9300. **DAY OR NIGHT**

Outside US: CHEMTREC: 010-202-483-7616. **DAY OR NIGHT**

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