

## MATERIAL SAFETY DATA SHEET

Product Identity: **RCBS CASE LUBE 2**  
See page 3 for product stock numbers

Distributed by: Ammunition Accessories, Inc.  
Onalaska Operations  
Box 39  
Onalaska, WI 54650  
Telephone #: (608) 781-5800  
CHEMTREC #: 1-800-424-9300 **DAY OR NIGHT**

MSDS #:901  
Prepared by: RLZ  
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Supersedes MSDS Dated: March 31, 2004

### SECTION I - PRODUCT INFORMATION

TRADE NAME: RCBS Case Lube 2  
CHEMICAL NAME & SYNONYMS: Mixture  
C.A.S.REGISTRY #: NA  
CHEMICAL FAMILY: Lubricant Mixture  
FORMULA: NA  
MOLECULAR WEIGHT: NA

### SECTION II - HAZARDOUS INGREDIENTS

<u>INGREDIENT</u>	<u>CAS #</u>	<u>PERCENT</u>	<u>TLV LEVEL/PEL LEVEL</u>
This product has no components defined as hazardous by 29 CFR 1910.1200 (c).			

### SECTION III - PHYSICAL DATA

BOILING RANGE (DEG F):212 F	SPECIFIC GRAVITY: 1.057
FREEZING POINT (DEG C): Not Determined	VISCOSITY: >2316 SUS
VAPOR DENSITY (AIR=1): Unknown	EVAPORATION RATE (nBuAc=1):<1
SOLUBILITY IN WATER: Complete	MELTING POINT: Unknown
PHYSICAL STATE (60 DEG F): Liquid	
PERCENT VOLATILE BY VOLUME: 0	
VAPOR PRESSURE @ 20° C: 0.3 mm Hg	
APPEARANCE & ODOR: Viscous liquid with pale color.	

NA = Not Applicable  
ND = Not Determined

### SECTION IV - FIRE & EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): >400 Deg (PMCC)      AUTO IGNITION TEMP: Unknown

FLAMMABLE LIMITS IN AIR, % BY VOLUME: LEL: unknown      UEL: unknown

EXTINGUISHING MEDIA: Carbon dioxide, foam or dry chemical or water spray.

SPECIAL FIRE FIGHTING PROCEDURES: Over pressurization will occur if containers are exposed to high heat. Use NIOSH/MSHA approved self-contained breathing apparatus. Wear full-protective gear.

UNUSUAL FIRE & EXPLOSION HAZARDS: This material should be treated as an oil when exposed to fire. Emits hazardous decomposition products, CO, CO<sub>2</sub>, and NO<sub>2</sub>.

**SECTION V - HEALTH HAZARD DATA**

THRESHOLD LIMIT VALUE: Not established

PRIMARY ROUTE OF EXPOSURE: skin contact.

EFFECTS OF OVEREXPOSURE (ACUTE): The effects of over exposure are unknown.

EYE CONTACT: Excessive exposure may cause eye irritation.

SKIN CONTACT: Under normal conditions, irritation is not expected, however certain individuals, irritation may result.

INHALATION: In poorly ventilated areas or confined spaces, inhalation may cause irritation of the nose and throat.

INGESTION: Not considered a normal route of entry, but may cause nausea.

EFFECTS OF OVEREXPOSURE (CHRONIC): Unknown.

EMERGENCY AND FIRST AID PROCEDURES:

EYE CONTACT: Flush with plenty of water for at least 15 minutes. Get medical attention if pain, irritation or other problems persist.

SKIN CONTACT: Remove contaminated clothing and flood skin with water for at least 15 minutes, then wash gently with mild soap and water. Do not put on clothing again until all chemicals have been thoroughly washed from them. Shoes and gloves soaked with chemicals should be discarded. Call a physician if pain, irritation or other symptoms persist.

INGESTION: Unless the patient is unconscious, having convulsions or cannot swallow, give water immediately. Call physician immediately. DO NOT induce vomiting. Never give anything by mouth to an unconscious person.

INHALATION: Remove to fresh air if person appears disoriented or feeling ill effects.

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: High heat or flame. Storage in direct sunlight.

INCOMPATIBILITY: Strong oxidizers, magnesium after diluted.

HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO<sub>2</sub> and oxides of nitrogen.

HAZARDOUS POLYMERIZATION:  MAY OCCUR  WILL NOT OCCUR

**SECTION VII - SPILL & DISPOSAL PROCEDURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wear protective clothing. Contain with absorbent material.

WASTE DISPOSAL METHOD: Disposal must be in accordance with Federal, State, and Local regulations.

**SECTION VIII - SPECIAL PROTECTION INFORMATION**

CONSULT SAFETY EQUIPMENT DISTRIBUTOR

RESPIRATORY PROTECTION: Inhalation of concentrated product is not expected to be a route of exposure. Inhalation of diluted mix can occur in application where high mist levels are generated.

VENTILATION: Local suggested.

PROTECTIVE GLOVES: Latex, when prolonged exposure to skin.

EYE PROTECTION: Goggles.

OTHER PROTECTIVE EQUIPMENT: As application dictates.

**SECTION IX - STORAGE & HANDLING PRECAUTIONS**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Use good housekeeping practices. Do not use around open flame or excessive heat.

PRECAUTIONS DURING USE: Wash hands before consuming foods or beverage and before smoking.

**SECTION X - TRANSPORTATION & REGULATORY INFORMATION**

PROPER SHIPPING NAME: None (not regulated)

Class: N / A

IDENTIFICATION #: N / A

Label: N / A

Check regulations for details for air maritime and international shipments.

HMIS Ratings	HMIS RATING KEY	PRODUCT NAME AND SIZE	STOCK NUMBER
	4 Severe Hazard	RCBS Case Lube 2 - 2oz	40829 / 09311
HEALTH 1	3 Serious Hazard	RCBS Case Lube 2 - 1 Gallon	40830 / 09313
FLAMMABILITY 0	2 Moderate Hazard		
REACTIVITY 0	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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