



MATERIAL SAFETY DATA SHEET

Emergency: (888) 656-0001

STRATA-LUBE®

SECTION I. MATERIAL IDENTIFICATION

Product Trade Name: **STRATA-LUBE®**
Synonyms: Lube, Lubricant
Chemical Family: Organic Fatty Acid, Synthetic Based Lubricant
Chemical Formula: Proprietary Liquid Blend

SECTION II. MANUFACTURER INFORMATION

Manufacturer/Supplier: Strata Control Services, Inc.
1811 West Mill Street
P.O. Box 272
Crowley, Louisiana 70527-0272 USA
Phone: (337) 785-0000
(888) 656-0001
Fax: (337) 785-0004
Email: stratinc@bellsouth.net
Revision Date: 11/2009

SECTION III: HAZARDOUS INGREDIENTS INFORMATION

Hazardous Components	CAS#			
Fatty Acid	70321-73-2	C14 – 18	C16 – 18	UNSATD, DISTN, RESIDUES
Hydrotreated Light Distillates	64742-47-8			
Nickel @ 0.1500 – 0.18	7440-02-0			
Hazardous Component:	Nickel Salt (As a fatty acid soap)			
Percent:	0.15 – 0.18 Percent by weight			
CASRN:	744-02-0 Carcinogenic in lab animals			
SARA HAZARD:	Acute, Chronic(Section 311-312) Title III Section 313 – Contains 0.15 – 0.18% Nickel Salt K.			
Other Regulatory Requirements:	Listed in TSCA inventory			
LC50 at 1.5% by volume in Generic Mud # 7 =	1,000,000.00+ ppm			

SECTION IV: PHYSICAL & CHEMICAL INFORMATION

Flash Point:	> 365°F (Cleveland Open Cup)	Vapor Pressure:	Negligible
Appearance:	Iridescent Liquid	Freezing Point:	Will Not Freeze

SECTION V: REACTIVITY INFORMATION

Stability:	Stable
Conditions to avoid:	Do Not Store Near Open Flame
Hazardous Polymerization:	Will not occur
Incompatibility (Materials to avoid):	Very Strong Acids, bases and oxidizing agents
Hazardous Decomposition Products:	None Known



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SECTION VI: FIRE & EXPLOSION INFORMATION

Extinguishing Agents: Foam, dry chemical or carbon dioxide (CO₂). Use extinguishing media appropriately for surrounding.

Flash Point: N/A

Flammable Limits: LEL: N/A UEL: N/A

Special Fire Fighting Procedures: No special equipment required. Cool containers with water spray to prevent bursting

Unusual Fire & Explosion Date: N/A

SECTION VII: EMERGENCY & FIRST AID INFORMATION

Inhalation: If inhaled, remove from area – to fresh air. Get medical attention if respiratory irritation develops or if breathing becomes difficult.

Skin: Wash with soap and water, Prolonged or repeated contact with skin may result in an allergic reaction.

Eyes: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

Ingestion: Do not induce vomiting. Seek medical attention. Never give anything by mouth to an unconscious person

SECTION VIII: HEALTH HAZARD INFORMATION

Routes of Entry: Inhalation Skin: Ingestion:

Effects of Over Exposure: May cause pain and minor eye irritation, if not washed out quickly

Toxicological Properties: Low

Chronic and acute Effects of Overexposure: ----

Carcinogenicity: ---- NTP: ---- IARC Monographs: ---- OSHA Regulated: ----

SECTION IX: SPILL, LEAK & DISPOSAL INFORMATION

Steps To Be Taken In Case Material Is Released or Spilled --- Procedures For Clean-up:
Product is a cleaning compound made to be non-toxic and non-hazardous. Dike large spills to prevent product from entering water ways. Collect material for reuse.

Waste Disposal Method: Dispose of by using a non-combustible absorbent and shoveling into containers

Precautions To Be Taken In Handling & Storage:
Product is slippery. Store in clean, cool, well ventilated area in sealed and grounded containers.

SECTION X: PROTECTION EQUIPMENT & INFORMATION

Ventilation Type Required: Good room ventilation is sufficient

Protective Gloves: Suggested, but not necessary

Eye Protection: Safety glasses

Other Protective Equipment: Clean, body covering clothing, Synthetic Apron

SECTION XI: SPECIAL PRECAUTIONS

None Require

SECTION XII: DISCLAIMER INFORMATION:

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