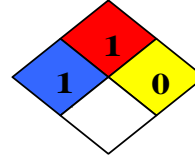


**MATERIAL SAFETY DATA SHEET****1. Identification of the material and supplier**

Product name CLC Lube SYN VAC 32  
 Product use Lubricating Oil  
 Supplier CLC Lubricants  
 0N902 Old Kirk Road  
 PO Box 764  
 Geneva, IL 60134  
 630-232-7900  
 Emergency Phone : Infotrac 1-800-535-5053



HMIS:  
 Health= 1      Reactivity= 0  
 Fire= 1      Special =none

**2. Hazards identification**

POTENTIAL HEALTH EFFECTS: Minor eye, inhalation and skin irritant.

\*See Section 11 for toxicological information.

**3. Composition/ information on ingredients**

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200)

This product is not formulated to contain ingredients that have exposure limits exceeding those established by US agencies

\*See Section 8 for exposure limits.

**4. First-aid measures**

Eye contact In case of contact with eyes, rinse immediately with a copious amount of water. Get medical attention if irritation occurs.  
 Skin contact Immediately wash exposed skin with soap and water. Remove contaminated clothing and shoes. Wash clothing before reuse. Clean shoes thoroughly before reuse. Obtain medical attention immediately.  
 Inhalation If inhaled, remove to fresh air. Get medical attention if symptoms appear.  
 Ingestion If swallowed, DO NOT induce vomiting. Give several glasses of water to drink. Never give anything by mouth to an unconscious person. Obtain medical attention.

**5. Fire-fighting measures**

Flash point >200°C  
 Extinguishing media Carbon dioxide, dry chemical  
 Protection of fire-fighters Fire-fighters should wear self-contained positive pressure breathing apparatus (SCBA) and full turnout gear.

**6. Accidental release measures**

Methods and materials for containment and cleanup Dike to contain spill, cover with inert absorbent material, sweep up and place in a suitable container. Flush area well with water. Keep spills and cleaning run-off out of municipal sewers and bodies of water

**7. Handling and storage**

HANDLING: Keep containers closed. Avoid contact with eyes, skin or clothing. Wash hands after handling.

Empty container may retain product residue which may exhibit hazards of product.

STORAGE: Keep away from heat or flame.

**8. Exposure controls/personal protection**

EXPOSURE LIMITS: The Threshold Limit Value (TLV) of 5 mg/m<sup>3</sup> is suggested for oil mist.

**Personal protective equipment**

Respiratory system None required; however, use of adequate ventilation is good industrial practice.  
 Hands Not normally needed. Chemically-resistant gloves should be worn for frequent or prolonged contact with this product.  
 Skin and body Avoid contact with skin clothing. Wear suitable protective

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Eyes	Safety glasses with side shields.
Ventilation	Use adequate general or local exhaust ventilation to keep airborne concentrations below exposure limits.

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### 9. Physical and chemical properties

Physical state	Liquid
Color	Clear water-white to straw
Viscosity	ISO 32
Specific Gravity	6.88
Solubility in water	Negligible

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### 10. Stability and reactivity

Stability	Stable under normal conditions
Incompatibility with various substances/ hazardous reactions	Avoid contact with strong oxidants.
Hazardous polymerization	Will not occur
	Avoid excessive heat, formation of vapors or mists.

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### 11. Toxicological information

**Routes of Exposure:** Exposure will most likely occur through skin contact or from inhalation of mechanically or thermally generated oil mists.

**Irritancy:** Testing completed with this product or with one of similar formulation, indicates that the product is not a primary irritant and is not a skin sensitizer.

**Chronic Effects:** Long term intensive exposure to oil mist may cause benign lung fibrosis.

Prolonged or repeated contact may cause various forms of dermatitis including folliculitis and oil acne. Used engine oils may contain harmful impurities that have accumulated during use. The concentration of such impurities will depend on actual conditions but the impurities may present risks to health or the environment on disposal. It is possible that prolonged or repeated exposure to used engine oils may cause skin cancer in humans. All used oils should be handled with caution and skin contact avoided as much as possible.

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### 12. Ecological information

**Environmental Effects:**

Do not allow product or runoff from fire control to enter storm or sanitary sewers, lakes, rivers, streams, or public waterways. Block off drains and ditches. Provincial regulations require and federal regulations may require that environmental and/or other agencies be notified of a spill incident. Spill area must be cleaned and restored to original condition or to the satisfaction of authorities.

**Biodegradability:** Not readily biodegradable.

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### 13. Disposal information

Waste management priorities (depending on volumes and concentration of waste) are: 1. recycle (reprocess), 2. Energy recovery (cement kilns, thermal power generation), 3. Incineration, 4. Disposal at a licensed waste disposal facility. Do not attempt to combust waste on-site. Incinerate at a licensed waste disposal site with approval of environmental authority. Landfill absorbed material in a government approved site.

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### 14. Transport information

This product is not classified as hazardous material for DOT shipping. For further information relative to spills resulting from transportation incidents, refer to the latest DOT Emergency Response Guidebook for Hazardous Materials.

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### 15. Regulatory information

U.S. Federal Regulations

SARA Title III

Section 302 Extremely Hazardous.....Not Applicable

Section 313 Toxic Chemical.....Not Applicable

U.S. State Regulations California (Prop 65):

Does not contain chemicals known to the state of California to cause cancer.

International Regulations

WHMIS .....All components listed

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#### 16. Other information

All reasonably practicable steps have been taken to ensure this data sheet and the health, safety and environmental information contained in it is accurate as of the date specified below. No warranty or representation, express or implied is made as to the accuracy or completeness of the data and information in this data sheet.

The data and advice given apply when the product is sold for the stated application or applications. You should not use the product other than for the stated application or applications without seeking advice from us.

It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. CLC Lubricants shall not be responsible for any damage or injury resulting from use, other than the stated product use of the material, from any failure to adhere to recommendations, or from any hazards inherent in the nature of the material. Purchasers of the product for supply to a third party for use at work, have a duty to take all necessary steps to ensure that any person handling or using the product is provided with the information in this sheet. Employers have a duty to tell employees and others who may be affected of any hazards described in this sheet and of any precautions that should be taken.

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