



# Spartan Chemical Company, Inc.

## Material Safety Data Sheet

### SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):

**LUBE-ALL (Aerosol)**

Product Number: 6732

Product Division:

**Janitorial**

**Spartan Chemical Company, Inc.**  
**1110 Spartan Drive**  
**Maumee OH 43537**

Product/Technical Information: **1-(800)-537-8990**

Medical Emergency: **1-(888)-314-6171 (24 hours)**

Chemical Leak/Spill Emergency: **CHEMTREC 1-(800) 424-9300 (24 hours)**

Shipping Description: ORM-D, Consumer commodity, cleaning compounds, aerosol, n.o.s.

NFPA Ratings:	HMIS Ratings:
<b>Health:</b> 2 - Moderate <b>Fire:</b> 2 - Moderate <b>Reactivity:</b> 1- Slight	<b>Health:</b> 2 - Moderate <b>Fire:</b> 2 - Moderate <b>Reactivity:</b> 1- Slight <b>Pers. Prot. Equip.:</b> B - Safety Glasses; gloves

### SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

Chemical Name(s)	%Wt	CAS Registry No.	Table Z-1-A			Carcinogen
			TWA mg/m <sup>3</sup>	STEL mg/m <sup>3</sup>	CEILING mg/m <sup>3</sup>	
Propane	10-15	74-98-6	1800	Not Established	Not Established	No
Hydrotreated heavy naphtha	70-75	64742-48-9	Not Established	500	Not Established	No

### SECTION III: PHYSICAL DATA

Boiling Point: N/A	Vapor Pressure: Unknown
Vapor Density (AIR = 1): Unknown	Solubility in Water: Insoluble
pH: N/A	Specific Gravity (H <sub>2</sub> O=1): 0.78
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: 13-18
Physical State: Liquid	
Appearance & Odor: Non-viscous, golden liquid	

### SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: Propellant: < 0°F	Method Used: ASTM-D3065
Flammable Limits: N/A	Flame Extension: 23"
Extinguishing Media: Foam, carbon dioxide, dry chemical	
Special Fire Fighting Procedures: Use equipment or shielding required to protect personnel against containers which may burst, rupture or vent. Use supplied-air breathing equipment for enclosed or confined spaces.	
Unusual Fire & Explosive Hazards: At elevated temperatures (over 54°C/130°F) containers may vent, rupture or burst.	

**SECTION V: HEALTH HAZARD DATA**

Threshold Limit Value: Not Established	Primary Routes of Entry: Inhalation, Skin Contact, Eyes
Effects of Overexposure- May cause skin or eye irritation. Avoid prolonged breathing of vapors. May cause headaches or Conditions to Avoid: dizziness.	
Conditions Aggravated by Use: Unknown	
<b>Emergency &amp; First Aid Procedures:</b>	
Eyes: In case of contact; immediately flush eyes with water for at least 15 minutes. Remove contact lenses. If eye irritation persists; call a physician.	
Skin: For skin contact.; wash with soap and water.	
Ingestion: If ingested; do NOT induce vomiting. Call a physician immediately.	

**SECTION VI: REACTIVITY DATA**

Stability: Stable	Incompatible Materials: Strong oxidizers
Hazardous Decomposition Products: CO, CO <sub>2</sub>	Hazardous Polymerization: Will Not Occur

**SECTION VII: SPILL OR LEAK PROCEDURES**

Steps to be Taken in Case Material is Released or Spilled:	Recover free liquid. Add oil absorbent material to spill area. Avoid contamination of water supplies. Advise authorities if product enters sewers or waterways. Eliminate all ignition sources.
Waste Disposal Method:	Do not incinerate or puncture aerosol container. Dispose of in accordance with state or local regulations.

**SECTION VIII: SPECIAL PROTECTION INFORMATION**

Respiratory Protection:	None unless working in confined areas.
Ventilation:	Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations. If mechanical ventilation is used, use explosion-proof motors.
Protective Gloves(Specify Type):	Neoprene
Eye Protection(Specify Type):	Safety goggles
Other Protective Equipment:	Nothing special

**SECTION IX: SPECIAL PRECAUTIONS**

Precautions; Handling & Storing:	Do not store where temperatures could exceed 130°F. Do not use or store near heat, sparks or open flame. Do not puncture or incinerate containers.
Other Precautions:	None

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**LUBE-ALL (Aerosol)**

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Changes: Correct Section II, Address and Format

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