

Material Safety Data Sheet
 May be used to comply with
 OSHA's Hazard Communication Standard,
 29 CFR 1910.1200. Standard must be
 consulted for specific requirements.

U.S. Department of Labor
 Occupational Safety and Health Administration
 (Non-Mandatory Form)
 Form Approved
 OMB No. 1218-0072



IDENTITY (As Used on Label and List)
 Vanish 6912

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name Lamson Oil Company	Emergency Telephone Number 815/226-8090
Address (Number, Street, City, State, and ZIP Code) 2217 20th Avenue	Telephone Number for Information 815/226/8198
Rockford, IL 61104	Date Prepared Revised 04/23/90
	Signature of Preparer (optional) D.D. Haiq

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Aliphatic Petroleum Distillates (CAS #8052-41-3)	500 ppm	100 ppm		
Chlorinated Alkene CAS #68410-99-1	N.E.	N.E.	5 mg/M ³ (mfr)	

NOTE: N.E. means Not Established; N.A. means Not Applicable or Not Available

Section III — Physical/Chemical Characteristics

Boiling Point	340° F	Specific Gravity (H ₂ O = 1) @ 60° F	: 0.79±0.005
Vapor Pressure (mm Hg.) @20° C	2.00	Melting Point	N.A.
Vapor Density (AIR = 1)	4.9	Evaporation Rate (Butyl Acetate = 1)	0.1
Solubility in Water	insoluble		

Appearance and Odor
 clear, colorless liquid; very slight odor

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) 130° F (TCC)	Flammable Limits	LEL 0.7%	UEL N.A.
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Extinguishing Media
 carbon dioxide, foam, dry chemical, water fog

Special Fire Fighting Procedures
 eliminate potential ignition sources, because the vapors can travel along the ground.
 wear self-contained breathing apparatus and personal protective equipment when potential
 for exposure to vapor or combustion products exists. Keep fire exposed containers
 cool with water

Section V — Reactivity Data

Stability	Unstable	X	Conditions to Avoid storage above 100° F; ignition sources
	Stable		
Incompatibility (Materials to Avoid) strong oxidizing and reducing agents, strong alkali			
Hazardous Decomposition or Byproducts oxides of carbon, hydrogen chloride, incompletely burned hydrocarbons			
Hazardous Polymerization	May Occur	X	Conditions to Avoid N.A.
	Will Not Occur		

Section VI — Health Hazard Data

Route(s) of Entry: EYES: PRIMARY Inhalation? PRIMARY Skin? PRIMARY Ingestion? SECONDARY NOT EXPECTED

Health Hazards (Acute and Chronic)
may cause skin, eye or respiratory irritation excessive vapors can cause dizziness or nausea.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

Signs and Symptoms of Exposure
redness or irritation of skin or eyes. Dizziness, nausea or irritation of respiratory tract from excessive mists or vapors of the product

Medical Conditions Generally Aggravated by Exposure None

Emergency and First Aid Procedures
wash skin well with large amounts of soap and water. Flush eyes with large amounts of water, see a physician. If swallowed: do not induce vomiting, call a physician. respiratory tract irritation or dizziness, move to fresh air

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled
eliminate all sources of ignition. Soak up with oil absorbent material. Dike large spills to prevent run-off into sewers and streams.

Waste Disposal Method
dispose of in accordance with local, state and federal fire and sanitation regulations we recommend incineration in approved incinerator.

Precautions to Be Taken in Handling and Storing
store in a dry place, 40-100° F preferred
avoid contact with sparks, open flame, and excessive heat

Other Precautions
since emptied containers retain product residues(vapors, liquid), hazard precautions from the data sheet must still be observed.

Section VIII — Control Measures

Respiratory Protection (Specify Type)
if TLV is exceeded, use NIOSH/MSHA approved air supplied respirator.

Ventilation	Local Exhaust to maintain below TLV	Special
	Mechanical (General) preferred	Other

Protective Gloves rubber Eye Protection safety glasses

Other Protective Clothing or Equipment plastic apron

Work/Hygienic Practices
wash well after contact; prevent extended periods of contact