



Material Safety Data Sheet

Revision Date 03-Aug-2010

1. CHEMICAL PRODUCT AND COMPANY INFORMATION

Product code 64066
Product name Zoom Spout
Recommended Use Lubricant

Supplier Lawson Products, Inc.
1666 East Touhy Avenue
Des Plaines, IL 60018
(847)-827-9666

Emergency telephone number (888) 426-4851

2. HAZARDS IDENTIFICATION

Emergency Overview
No information available

Aggravated Medical Conditions
None Known.

Principal Routes of Exposure
Eyes. Skin.

Potential health effects

Eyes May cause the following effects: Moderately irritating to the eyes. Stinging sensation. Watery eyes. Redness.

Skin Direct contact may cause the following effects. Mild irritation. Redness. Burning sensation.

Inhalation Severity depends on degree of exposure. Toxic by inhalation.

Ingestion Diarrhea.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
Paraffinic Mineral Oil	8042-47-5	60-100

4. FIRST AID MEASURES

Eye contact Remove to fresh air. Flush eyes with plenty of water. Seek medical attention if irritation persists.

Skin contact Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. Seek medical attention if irritation persists.

Ingestion No specific treatment is necessary since this material is not likely to be hazardous by ingestion. Vomiting may cause aspiration pneumonia.

Inhalation No specific treatment is necessary since this material is not likely to be hazardous by inhalation. Remove to fresh air. Contact physician if breathing difficulty develops.

Notes to physician Treat symptomatically.

5. FIRE FIGHTING MEASURES

Flash point °C 174
Flash point °F 345
Method Cleveland closed cup

Autoignition temperature °C Not Applicable
Autoignition temperature °F Not Applicable

Flammability Limits (% in Air)
Upper No data available
Lower No data available

Suitable extinguishing media
Dry chemical. Carbon dioxide (CO₂). Halons. Foam. Water spray.

Special protective equipment for firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

Special Fire-Fighting Procedures
Keep people away from and upwind of spill/leak.

Specific hazards
Keep product and empty container away from heat and sources of ignition.

Fire and Explosion Hazards

Evacuate area of unprotected and unnecessary personnel. Do not enter any enclosed or confined fire space without proper protective equipment. Keep product and empty container away from heat and sources of ignition. Vapors are heavier than air and may travel along the ground to an ignition source distant from material handling area. Possible ignition sources include pilot lights, flames, lighted cigarettes, heating elements, electric motors, sparks from electrical switches. Water or foam may cause frothing. Water should be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat. Empty containers contain residue and/or vapors. Do not weld, cut, pressurize, braze, solder, drill, grind, or expose such containers to heat, sparks, flame, static electricity, or other sources of ignition. They may explode and cause injury or death.

Sensitivity to shock

No information available.

Sensitivity to static discharge

No information available.

6. ACCIDENTAL RELEASE MEASURES

Methods for cleaning up

Personnel should wear appropriate protective equipment. Follow all precautions for handling. Please refer to appropriate sections of MSDS for additional information. Evacuate area of unprotected and unnecessary personnel. Eliminate all sources of ignition. Do not allow product to reach sewage system, soil, surface or ground water, or any water course. Notify proper authorities if entry occurs. Dike or dam large spills. Soak up excess with absorbent material. Dispose of absorbent in accordance with local, state and federal regulations.

7. HANDLING AND STORAGE

Handling

Use normal safe handling procedures. Wear personal protective equipment. Remove and wash contaminated clothing before re-use. Thoroughly wash hands and exposed skin after handling. Containers can contain explosive vapors or residues. Concentrated vapors of this product are heavier than air and will collect in low areas, pits, storage tanks and other confined spaces. Do not enter those areas. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such contents to heat, flames, and other sources of ignition.

Storage

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat and sources of ignition.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Chemical Name	OSHA PEL (TWA)	OSHA PEL (Ceiling)	ACGIH OEL (TWA)	ACGIH OEL (STEL)
Paraffinic Mineral Oil	-	-	-	-

Ventilation and Environmental Controls

If current ventilation practices are not adequate in maintaining airborne concentrations below the established exposure limits, additional ventilation or exhaust systems may be required.

Hygiene measures

General industrial hygiene practice

Respiratory protection

If the exposure limits are exceeded, a NIOSH/MSHA approved respirator is recommended.

Hand Protection

Gloves are not required in normal use.

Eye protection

Use safety eyewear designed to protect against splash of liquids.

Skin and body protection

Impervious clothing.

Other Protective Equipment

A safety shower and eye wash station should be available for emergency use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form	Liquid
Color	Colorless
Odor	None
Odor Threshold	Not Applicable
pH	Not Applicable
Specific Gravity	0.85
Vapor pressure	Not Applicable
Vapor density	>1 (Air = 1)
Evaporation Rate	<1 (Butyl Acetate = 1)
Water solubility	Negligible
Partition Coefficient (n-octanol/water)	Not Applicable
Boiling point/range °C	> 300
Boiling point/range °F	> 572
Melting point/range °C	Not Applicable
Melting point/range °F	Not Applicable
Flash point °C	174
Flash point °F	345

10. STABILITY AND REACTIVITY

Stability

Stable under normal conditions.

Conditions to avoid

Avoid extreme temperatures.

Incompatibility

Strong oxidizing agents.

Hazardous Decomposition Products

Carbon oxides. Sulphur oxides. Nitrogen.

Polymerization

Hazardous polymerization does not occur.

Product code **64066**Product name **Zoom Spout****11. TOXICOLOGICAL INFORMATION****Component Information**

Chemical Name	LD50 (oral, rat)	LD50 (dermal, rat/rabbit)	LC50 (inhalation, rat)
Paraffinic Mineral Oil 8042-47-5	5000 mg/kg	-	-

Synergistic Products None known**Potential health effects**

Sensitization None known

Chronic toxicity None known

Mutagenic effects None known

Teratogenic effects None known

Reproductive toxicity None known

Target Organ Effects See Section 2

Carcinogenic effects See table below

Chemical Name	ACGIH OEL - Carcinogens	IARC	NTP - Known Carcinogens	NTP - Suspected Human Carcinogens	OSHA RTK Carcinogens
Paraffinic Mineral Oil	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed

12. ECOLOGICAL INFORMATION**13. DISPOSAL CONSIDERATIONS****Disposal Information**

As supplied, this product is a RCRA Hazardous Waste .

Waste from residues / unused products

No information available.

14. TRANSPORTATION INFORMATION**DOT**

Not Regulated

TDG

Not Regulated

IMDG/IMO

Not Regulated

IATA

Not Regulated

MEX

Not Regulated

15. REGULATORY INFORMATION

Chemical Name	New Jersey - RTK	Pennsylvania - RTK	California Prop. 65
Paraffinic Mineral Oil	Not Listed	Not Listed	Not Listed

Chemical Name	EINECS	DSL	NDSL	TSCA
Paraffinic Mineral Oil	X	X	-	X

CPR

This product has been classified in accordance with the hazard criteria of the Controlled Product Regulations and the MSDS contains all of the information required by the Controlled Product Regulations

16. OTHER INFORMATION**NFPA**

Health - 1
Flammability - 1
Reactivity - 0

Prepared By

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The information accumulated herein is believed to be accurate, but is not warranted to be, whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.