

# KPL

## KNIFE PIVOT LUBE™

This document is the Safety Data Sheet for KPL's **Knife Pivot Lube Triple Combo Pack**. Because this is a combination product, it comprises three unique compositions, each of which is detailed in a separate similar, but unique sub-SDS document.

Please read this document in its entirety as it includes **3 unique SDSs:**

1. **Knife Pivot Lube Original Knife Oil**
2. **Knife Pivot Lube Ultra-Light Knife Oil**
3. **Knife Pivot Lube Heavy Knife Oil**



# SAFETY DATA SHEET

## SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

Product Name: <b>Knife Pivot Lube Original Knife Oil</b>		Product Code (UPC): 696302394918	
Intended Use: Oil for folding knives			
Manufacturer's Name: Love The Day Design, LLC (d.b.a., Knife Pivot Lube)			
Street Address: 2750 S Preston Rd. STE 116162			
City: Celina	State: Texas	Zip: 75009	USA
Emergency Telephone: 512.777.8018			
Date MSDS Prepared: 05 November 2021		Information Phone Number: +1 (703) 634-9658	

## SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS

No Reportable Hazardous Substance(s) or Complex Substance(s)

The product is not classified as hazardous according to regulations.

**Physical/Chemical Hazards:** No significant Hazards

### Health Hazards:

Injection under skin may cause serious damage.

Excessive exposure may result in eye, skin, or respiratory irritation.

May be harmful or fatal if swallowed and enters airway.

**Environmental Hazards:** No Significant Hazards

## SECTION 3 – HAZARDS IDENTIFICATION

This material is not considered to be hazardous according to regulatory guidelines (see Section 15).

Name	CAS#	Concentration	GHS Hazard Codes
1-DECENE, HOMOPOLYMER HYDROGENATED	68037-01-4	20 - <40%	H304 (May be harmful or fatal if swallowed and enters airways)
1-DECENE, DIMER, HYDROTREATED	68649-11-6	2 - <10%	H304
DISTILLATES, HEAVY, C18-50 – BRANCHED, CYCLIC AND LINEAR	848301-69-9	10 - <20%	H304
SEVERELY HYDROTREATED HEAVY PARAFFINIC DISTILLATE	64742-54-7	25 - <40%	H304
ORGANIC CALCIUM SALT		0.5 - <10%	

#### SECTION 4 – FIRST AID MEASURES

Skin Contact: No special precautions required. Wash with soapy water. If product is injected into or under skin, or into any part of the body, regardless of the appearance of the wound or its size, the individual should be evaluated immediately by a physician as a surgical emergency.

Eye Contact: Remove Contact Lenses if worn. Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor

Inhalation: Avoid aerosolizing product. If inhaled, supply fresh air, seek emergency medical attention in case of complaints. Provide oxygen treatment in affected person has difficulty breathing. In case of unconsciousness place patient stably in side position for transportation.

Ingestion: Rinse out mouth and then drink plenty of water. First aid is not normally required. Seek medical attention if discomfort occurs. Do not induce vomiting;

Indication of any immediate medical attention and special treatment needed: If swallowed or in case of vomiting, danger of entering the lungs.

## SECTION 5 – FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Foam; Fire-extinguishing powder; Gaseous extinguishing agents; Carbon Dioxide; Water Haze or Fog.	Unsuitable Media: Water on Full Jet
Flammability: Flash point approximately 200°C	
Hazardous Combustion Products: Aldehydes, Incomplete combustion products, Oxides of carbon, Smoke, Fume, Sulphur oxides; Formation of toxic gases is possible during heating or in case of fire.	

## SECTION 6 – ACCIDENTAL RELEASE MEASURES

In the event of a spill or accidental release, notify relevant authorities in accordance with all applicable regulations.

**Spill Management:** Stop leak if you can do so, confine the spill immediately, remove from surface with suitable absorbant. Remove small quantities with detergent. Seek advice of specialist for removal of large quantities spilled.

## SECTION 7 – HANDLING AND STORAGE

Handling: Avoid contact with used product. Prevent small spills and leakage to avoid slip hazard. Material can accumulate static charges which may cause an electrical spark (ignition source). When the material is handled in bulk, an electrical spark could ignite any flammable vapors from liquids or residues that may be present (e.g., during switch-loading operations). Use proper bonding and/or earthing procedures. However, bonding and earthing may not eliminate the hazard from static accumulation.

Do not store product in open or unlabeled containers. Keep away from incompatible materials.  
Prevent the formation of aerosols, keep away from fire and heat.

## SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limit Values		
Substance Name	Form	Limit Standard
1-DECENE, HOMOPOLYMER HYDROGENATED	Aerosols/Mist	5 mg/m <sup>3</sup>
1-DECENE, DIMER, HYDROTREATED	Aerosols/Mist	5 mg/m <sup>3</sup>
DISTILLATES, HEAVY, C18-50 – BRANCHED, CYCLIC AND LINEAR	Aerosols/Mist	5 mg/m <sup>3</sup>
SEVERELY HYDROTREATED HEAVY PARAFFINIC DISTILLATE	Aerosols/Mist	5 mg/m <sup>3</sup>

Note: Limits shown for guidance only. Follow applicable regulations.  
Avoid creating aerosols.

## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid	Odour and Appearance: Red Transparent Liquid	Odour: Sweet
Odor Threshold: Not determined		

## SECTION 10 – STABILITY AND REACTIVITY

Reactivity: No further relevant information available; no thermal or other decomposition under normal storage conditions.

Reacts with strong oxidising agents and strong acids. Can form explosive mixtures in air if heated above flash point and/or when sprayed or atomized.

Hazardous Decomposition Products

## SECTION 11 – TOXICOLOGICAL INFORMATION

Acute Toxicity: Based on available data, the classification criteria are not met. Minimally toxic based on assessment of the components.

LD/LC50 values relevant: None.	
Irritant Effects: Slight irritant effect on skin and mucuous membranes. Slight irritant effect on eyes.	
Skin sensitization: No Data	Respiratory sensitization: No Data
Carcinogenicity-IARC: None of the ingredients are listed. Not expected to cause cancer based on assessment of the components.	
Reproductive toxicity: Based on available data, the classification criteria are not met.	
STOT-Singe and Repeated Exposure: Based on available data, the classification criteria are not met.	
Aspiration Hazard: May be fatal if swallowed and enters airways.	
Lactation: Not expected to cause harm to breast-fed children	
Organ toxicity: not expected to cause organ damage from single, or repeated exposures.	

## SECTION 12 – ECOLOGICAL INFORMATION

Material not expected to be harmful to aquatic organisms. Base oil component – Low solubility and floats on water and is expected to migrate.

## SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose in accordance with current applicable laws and regulations.

Empty containers may contain residue. Do not attempt to refill or clean containers without proper instructions.. Do not burn product.

## SECTION 14 – TRANSPORT INFORMATION

Not regulated for Air Land or Sea Transport. Not a marine pollutant.

## SECTION 15 – REGULATORY INFORMATION

This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the (M)SDS contains all the information required by the Controlled Products Regulations.

## SECTION 16 – OTHER INFORMATION

N/A



# SAFETY DATA SHEET

## SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

Product Name: <b>Knife Pivot Lube Ultra-Light Knife Oil</b>		Product Code (UPC): 195893492138	
Intended Use: Oil for folding knives			
Manufacturer's Name: Love The Day Design, LLC (d.b.a., Knife Pivot Lube)			
Street Address: 2750 S Preston Rd. STE 116162			
City: Celina	State: Texas	Zip: 75009	USA
Emergency Telephone: 512.777.8018			
Date MSDS Prepared: 05 November 2021		Information Phone Number: +1 (703) 634-9658	

## SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS

No Reportable Hazardous Substance(s) or Complex Substance(s)

The product is not classified as hazardous according to regulations.

**Physical/Chemical Hazards:** No significant Hazards

### Health Hazards:

Injection under skin may cause serious damage.

Excessive exposure may result in eye, skin, or respiratory irritation.

May be harmful or fatal if swallowed and enters airway.

**Environmental Hazards:** No Significant Hazards

## SECTION 3 – HAZARDS IDENTIFICATION

This material is not considered to be hazardous according to regulatory guidelines (see Section 15).

Name	CAS#	Concentration	GHS Hazard Codes
1-DECENE, DIMER, HYDROGENATED	68649-11-6	2 - <10%	H304 (May be harmful or fatal if swallowed and enters airways)
ORGANIC CALCIUM SALT		0.5 - <5%	

## SECTION 4 – FIRST AID MEASURES

**Skin Contact:** No special precautions required. Wash with soapy water. If product is injected into or under skin, or into any part of the body, regardless of the appearance of the wound or its size, the individual should be evaluated immediately by a physician as a surgical emergency.

**Eye Contact:** Remove Contact Lenses if worn. Rinse opened eye for several minutes under running water. If symptoms persist, consult a

doctor

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Inhalation: Avoid aerosolizing product. If inhaled, supply fresh air, seek emergency medical attention in case of complaints. Provide oxygen treatment in affected person has difficulty breathing. In case of unconsciousness place patient stably in side position for transportation.

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Ingestion: Rinse out mouth and then drink plenty of water. First aid is not normally required. Seek medical attention if discomfort occurs. Do not induce vomiting;

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Indication of any immediate medical attention and special treatment needed: If swallowed or in case of vomiting, danger of entering the lungs.

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**SECTION 5 – FIRE FIGHTING MEASURES**

Suitable Extinguishing Media: Foam; Fire-extinguishing powder; Gaseous extinguishing agents; Carbon Dioxide; Water Haze or Fog.	Unsuitable Media: Water on Full Jet
Flammability: Flash point approximately 200°C	
Hazardous Combustion Products: Aldehydes, Incomplete combustion products, Oxides of carbon, Smoke, Fume, Sulphur oxides; Formation of toxic gases is possible during heating or in case of fire.	

**SECTION 6 – ACCIDENTAL RELEASE MEASURES**

In the event of a spill or accidental release, notify relevant authorities in accordance with all applicable regulations.

**Spill Management:** Stop leak if you can do so, confine the spill immediately, remove from surface with suitable absorbant. Remove small quantities with detergent. Seek advice of specialist for removal of large quantities spilled.

**SECTION 7 – HANDLING AND STORAGE**

Handling: Avoid contact with used product. Prevent small spills and leakage to avoid slip hazard. Material can accumulate static charges which may cause an electrical spark (ignition source). When the material is handled in bulk, an electrical spark could ignite any flammable vapors from liquids or residues that may be present (e.g., during switch-loading operations). Use proper bonding and/or earthing procedures. However, bonding and earthing may not eliminate the hazard from static accumulation.

Do not store product in open or unlabeled containers. Keep away from incompatible materials.  
Prevent the formation of aerosols, keep away from fire and heat.

**SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION**

Exposure Limit Values		
Substance Name	Form	Limit Standard
1-DECENE, HOMOPOLYMER HYDROGENATED	Aerosols/Mist	5 mg/m <sup>3</sup>
ORGANIC CALCIUM SALT		

Note: Limits shown for guidance only. Follow applicable regulations.  
Avoid creating aerosols.



**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

Physical State: Liquid	Odour and Appearance: Red Transparent Liquid	Odour: Sweet
Odor Threshold: Not determined		

**SECTION 10 – STABILITY AND REACTIVITY**

Reactivity: No further relevant information available; no thermal or other decomposition under normal storage conditions.  
Reacts with strong oxidising agents and strong acids. Can form explosive mixtures in air if heated above flash point and/or when sprayed or atomized.

Hazardous Decomposition Products

**SECTION 11 – TOXICOLOGICAL INFORMATION**

Acute Toxicity: Based on available data, the classification criteria are not met. Minimally toxic based on assessment of the components.

LD/LC50 values relevant: None.

Irritant Effects: Slight irritant effect on skin and mucuous membranes.

Slight irritant effect on eyes.

Skin sensitization: No Data

Respiratory sensitization: No Data

Carcinogenicity-IARC: None of the ingredients are listed. Not expected to cause cancer based on assessment of the components.

Reproductive toxicity: Based on available data, the classification criteria are not met.

STOT-Singe and Repeated Exposure: Based on available data, the classification criteria are not met.

Aspiration Hazard: May be fatal if swallowed and enters airways.

Lactation: Not expected to cause harm to breast-fed children

Organ toxicity: not expected to cause organ damage from single, or repeated exposures.

**SECTION 12 – ECOLOGICAL INFORMATION**

Material not expected to be harmful to aquatic organisms. Base oil component – Low solubility and floats on water and is expected to migrate.

**SECTION 13 – DISPOSAL CONSIDERATIONS**

Dispose in accordance with current applicable laws and regulations.

Empty containers may contain residue. Do not attempt to refill or clean containers without proper instructions.. Do not burn product.

**SECTION 14 – TRANSPORT INFORMATION**

Not regulated for Air Land or Sea Transport. Not a marine pollutant.

**SECTION 15 – REGULATORY INFORMATION**

This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the (M)SDS contains all the information required by the Controlled Products Regulations.

**SECTION 16 – OTHER INFORMATION**

N/A



# SAFETY DATA SHEET

## SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

Product Name: <b>Knife Pivot Lube Heavy Knife Oil</b>		Product Code (UPC): 195893000531	
Intended Use: Oil for folding knives			
Manufacturer's Name: Love The Day Design, LLC (d.b.a., Knife Pivot Lube)			
Street Address: 2750 S Preston Rd. STE 116162			
City: Celina	State: Texas	Zip: 75009	USA
Emergency Telephone: 512.777.8018			
Date MSDS Prepared: 05 November 2021		Information Phone Number: +1 (703) 634-9658	

## SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS

No Reportable Hazardous Substance(s) or Complex Substance(s)

The product is not classified as hazardous according to regulations.

**Physical/Chemical Hazards:** No significant Hazards

**Health Hazards:**

Injection under skin may cause serious damage.

Excessive exposure may result in eye, skin, or respiratory irritation.

May be harmful or fatal if swallowed and enters airway.

**Environmental Hazards:** No Significant Hazards

## SECTION 3 – HAZARDS IDENTIFICATION

This material is not considered to be hazardous according to regulatory guidelines (see Section 15).

Name	CAS#	Concentration	GHS Hazard Codes
1-DECENE, HOMOPOLYMER HYDROGENATED	68037-01-4	20 - <40%	H304 (May be harmful or fatal if swallowed and enters airways)
1-DECENE, DIMER, HYDROTREATED	68649-11-6	2 - <10%	H304
DISTILLATES, HEAVY, C18-50 – BRANCHED, CYCLIC AND LINEAR	848301-69-9	10 - <20%	H304
SEVERELY HYDROTREATED HEAVY PARAFFINIC DISTILLATE	64742-54-7	25 - <40%	H304
FUMED SILICA (Wetted)		0.5-<15%	
ORGANIC CALCIUM SALT		0.5 - <10%	

#### SECTION 4 – FIRST AID MEASURES

Skin Contact: No special precautions required. Wash with soapy water. If product is injected into or under skin, or into any part of the body, regardless of the appearance of the wound or its size, the individual should be evaluated immediately by a physician as a surgical emergency.

Eye Contact: Remove Contact Lenses if worn. Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor

Inhalation: Avoid aerosolizing product. If inhaled, supply fresh air, seek emergency medical attention in case of complaints. Provide oxygen treatment in affected person has difficulty breathing. In case of unconsciousness place patient stably in side position for transportation.

Ingestion: Rinse out mouth and then drink plenty of water. First aid is not normally required. Seek medical attention if discomfort occurs. Do not induce vomiting;

Indication of any immediate medical attention and special treatment needed: If swallowed or in case of vomiting, danger of entering the lungs.

## SECTION 5 – FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Foam; Fire-extinguishing powder; Gaseous extinguishing agents; Carbon Dioxide; Water Haze or Fog.	Unsuitable Media: Water on Full Jet
Flammability: Flash point approximately 200°C	
Hazardous Combustion Products: Aldehydes, Incomplete combustion products, Oxides of carbon, Smoke, Fume, Sulphur oxides; Formation of toxic gases is possible during heating or in case of fire.	

## SECTION 6 – ACCIDENTAL RELEASE MEASURES

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**Spill Management:** Stop leak if you can do so, confine the spill immediately, remove from surface with suitable absorbant. Remove small quantities with detergent. Seek advice of specialist for removal of large quantities spilled.

## SECTION 7 – HANDLING AND STORAGE

## SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION

Handling: Avoid contact with used product. Prevent small spills and leakage to avoid slip hazard. Material can accumulate static charges which may cause an electrical spark (ignition source). When the material is handled in bulk, an electrical spark could ignite any flammable vapors from liquids or residues that may be present (e.g., during switch-loading operations). Use proper bonding and/or earthing procedures. However, bonding and earthing may not eliminate the hazard from static accumulation.

Do not store product in open or unlabeled containers. Keep away from incompatible materials.  
Prevent the formation of aerosols, keep away from fire and heat.

### Exposure Limit Values

Substance Name	Form	Limit Standard
1-DECENE, HOMOPOLYMER HYDROGENATED	Aerosols/Mist	5 mg/m <sup>3</sup>
1-DECENE, DIMER, HYDROTREATED	Aerosols/Mist	5 mg/m <sup>3</sup>
DISTILLATES, HEAVY, C18-50 – BRANCHED, CYCLIC AND LINEAR	Aerosols/Mist	5 mg/m <sup>3</sup>
SEVERELY HYDROTREATED HEAVY PARAFFINIC DISTILLATE	Aerosols/Mist	5 mg/m <sup>3</sup>

Note: Limits shown for guidance only. Follow applicable regulations.  
Avoid creating aerosols.

**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

Physical State: Liquid	Odour and Appearance: Red Transparent Liquid	Odour: Sweet
Odor Threshold: Not determined		

**SECTION 10 – STABILITY AND REACTIVITY**

Reactivity: No further relevant information available; no thermal or other decomposition under normal storage conditions. Reacts with strong oxidising agents and strong acids. Can form explosive mixtures in air if heated above flash point and/or when sprayed or atomized.

Hazardous Decomposition Products

**SECTION 11 – TOXICOLOGICAL INFORMATION**

Acute Toxicity: Based on available data, the classification criteria are not met. Minimally toxic based on assessment of the components.

LD/LC50 values relevant: None.

Irritant Effects: Slight irritant effect on skin and mucuous membranes.

Slight irritant effect on eyes.

Skin sensitization: No Data

Respiratory sensitization: No Data

Carcinogenicity-IARC: None of the ingredients are listed. Not expected to cause cancer based on assessment of the components.

Reproductive toxicity: Based on available data, the classification criteria are not met.

STOT-Sing and Repeated Exposure: Based on available data, the classification criteria are not met.

Aspiration Hazard: May be fatal if swallowed and enters airways.

Lactation: Not expected to cause harm to breast-fed children

Organ toxicity: not expected to cause organ damage from single, or repeated exposures.

**SECTION 12 – ECOLOGICAL INFORMATION**

Material not expected to be harmful to aquatic organisms. Base oil component – Low solubility and floats on water and is expected to migrate.

**SECTION 13 – DISPOSAL CONSIDERATIONS**

Dispose in accordance with current applicable laws and regulations.

Empty containers may contain residue. Do not attempt to refill or clean containers without proper instructions.. Do not burn product.

**SECTION 14 – TRANSPORT INFORMATION**

Not regulated for Air Land or Sea Transport. Not a marine pollutant.

**SECTION 15 – REGULATORY INFORMATION**

This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the (M)SDS contains all the information required by the Controlled Products Regulations.

**SECTION 16 – OTHER INFORMATION**

N/A