



## Safety Data Sheet

SDS ID: Stock Code WL

Revision date: January 4, 2020

### Section 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product name:** TALON Light Cutting and Threading Oil

**Synonyms:** Not Available

**Chemical family:** Not Available

**Producer:** J.C. Whitlam Manufacturing Company

200 West Walnut Street

P.O. Box 380

Wadsworth, Ohio 44282-0380

[www.jcwhitlam.com](http://www.jcwhitlam.com)

**Telephone:** 330-334-2524 Available during normal business hours

**Emergency:** 330-334-2524 Available during normal business hours

### Section 2. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

Not expected to cause a severe emergency hazard.

**Inhalation:** Vapors or mist in high concentrations, as generated from spraying or heating in an enclosed space may cause minimal irritation.

**Ingestion:** If more than several mouthfuls are swallowed, abdominal discomfort, nausea and diarrhea may occur.

**Skin contact:** Brief contact is not irritating. Prolonged contact, as with clothing wetted with material, may cause defatting of skin or irritation, seen as local redness with possible mild discomfort.

**Eye contact:** May cause minimal irritation, experienced as a temporary discomfort.

**Carcinogenic:** IARC – No, NTP – No, OSHA – No, ACGIH – No.  
Pre-existing medical conditions aggravated by exposure-skin disorders.

### Section 3. COMPOSITION / INFORMATION ON INGREDIENTS

#### Material information:

Name	CAS No.	Weight %
Petroleum Distillate	64742-65-0	>70
Petroleum Distillate	64742-62-7	<30

**\*Note:** The above weight percentages are represented in ranges as estimates. Due to variation among production batches, component percentages may vary.

## Section 4. FIRST AID MEASURES

- Inhalation:** If irritation, headache or drowsiness occurs, remove to fresh air.
- Skin contact:** Wash skin with plenty of soap and water for several minutes. Get medical attention if skin irritation develops or persists. Wash clothing before reuse.
- Ingestion:** If more than several mouthfuls of this material are swallowed, give two glasses of water (16 oz.). Get medical attention.
- Eye contact:** Flush eyes with plenty of water for several minutes. Get medical attention if eye irritation persists.

## Section 5. FIREFIGHTING MEASURES

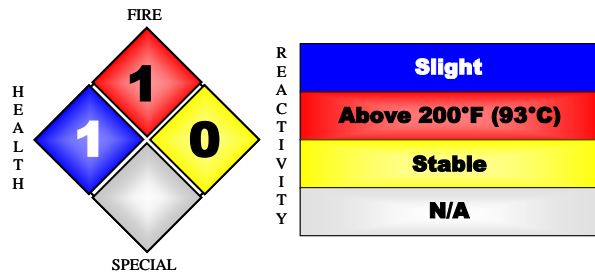
**Suitable Extinguishing Media:** Water spray, dry chemical foam or carbon dioxide.

**Specific Hazards:** None known

**Combustion Products:** Not available

**Fire Fighting Methods:** Wear self-contained breathing apparatus. Wear structural firefighter protective clothing.

	NFPA rating:	HMIS rating:
Health:	1	1
Flammability:	1	1
Instability/reactivity:	0	0
Other:	N/A	B (PPE)



## Section 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions:</b>	Evacuate unprotected personnel from area. Maintain adequate ventilation. Follow personal protective equipment recommendations found in Section 8. Shut off source of leak if safe to do so.
<b>Methods for Containment and Clean up</b>	Advise EPA: State agency if required. Absorb on inert material. Shovel, sweep or vacuum spill.

## Section 7. HANDLING AND STORAGE

<b>Handling:</b>	Wash thoroughly after handling.
<b>Storage:</b>	Periods of exposure to high temperatures should be minimized. Water contamination should be avoided.

## Section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Occupational Exposure Limits:** No components found

Name	CAS No.	ACGIH® TLV® Exposure Limits:	Federal OSHA PELs	OSHA PELs 1989 <sup>c</sup>

**Engineering measures:** Mechanical ventilation recommended.

### PERSONAL PROTECTIVE EQUIPMENT

**Respiratory protection:** Concentration in air determines protection required. Use only NIOSH certified respiratory protection. Respiratory protection usually not needed unless product is heated or misted.

**Skin and body protection:** Protective gloves recommended when prolonged skin contact cannot be avoided. The following glove materials are acceptable: Polyethylene, Neoprene, Nitrile, and Viton. If contact is unavoidable, wear chemical resistant clothing. The following materials are acceptable as protective clothing materials: Polyethylene, Neoprene, Nitrile, Viton, and Polyurethane. Launder soiled clothes.

**Eye protection:** Splash proof chemical goggles recommended to protect against splash of product.

**Hygiene measures:** Wash with soap and water before meal times and at the end of each work shift.

## Section 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Clear/Amber Liquid
<b>Physical state (solid/liquid/gas):</b>	Liquid
<b>Substance type (pure/mixture):</b>	Mixture
<b>Color:</b>	Clear Amber
<b>Odor:</b>	Bland
<b>Molecular weight:</b>	Not Available
<b>pH:</b>	Not Available
<b>Boiling point/range (5-95%):</b>	Not Available
<b>Melting point/range:</b>	Not Available
<b>Decomposition temperature:</b>	Not Available
<b>Specific gravity:</b>	0.875 @ 60°F (15°C) typical
<b>Vapor density:</b>	Not Available
<b>Vapor pressure:</b>	Not Available
<b>Evaporation rate (Butyl acetate= 1):</b>	Not Available
<b>Flash point:</b>	395°F (202°C) COC
<b>Water solubility:</b>	Negligible
<b>VOC Content</b>	Not Available
<b>Auto-ignition temperature:</b>	Not Available
<b>Flammable limits in air — lower (%):</b>	Not Determined
<b>Flammable limits in air — upper (%):</b>	Not Determined

## Section 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	No data available
<b>Stability:</b>	Stable under normal conditions
<b>Possibly hazardous reactions:</b>	No data available
<b>Conditions to avoid:</b>	Periods of exposure to high temperatures should be minimized
<b>Incompatible Materials:</b>	Strong oxidizers
<b>Hazardous decomposition products:</b>	Carbon oxides and asphyxiates
<b>Polymerization:</b>	Will not occur

## Section 11. TOXICOLOGICAL INFORMATION

This product contains no components present at concentrations equal to or greater than 0.1% listed by IARC, OSHA, NTP or ACGIH as a carcinogen.

### Product information:

Name	CAS No.	Inhalation:	Dermal:	Oral:

## Section 11. ECOLOGICAL INFORMATION

<b>Ecotoxicity effects:</b>	No data available
<b>Persistence and Degradability:</b>	No data available

## Section 13. DISPOSAL CONSIDERATIONS

**Cleanup considerations:** Follow Federal, State and Local regulations. Not a RCRA hazardous waste if uncontaminated. If "used" RCRA criteria (ignitability, reactivity, corrosivity, toxicity characteristics) must be determined. Do not flush to drain/storm sewer. Contract to authorized disposal service.

## Section 14. TRANSPORT INFORMATION

Not regulated by the Department of Transportation as a hazardous material

## Section 15. REGULATORY INFORMATION

### U.S. Federal regulatory information

None

## **Section 16. OTHER INFORMATION**

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