

## 1. Product and Company Identification

**Product Number:** W410QT, W410GL, W4105GL  
**Product Name:** CRL Professional Glass Cutter Oil  
**Supplier:** C.R. Laurence, Inc.  
2503 E Vernon Avenue  
Los Angeles, CA 90058  
**Phone Number:** 1-800-421-6144  
**Emergency Telephone:** 1-800-424-9300

## 2. Hazards Identification

### Serious Eye Damage/Eye Irritation, Category 2B

**GHS Signal Word:** Warning  
**GHS Hazard Phrases:** Causes eye irritation.  
**GHS Precaution Phrases:** Keep out of reach of children.  
Read label before use.  
Wash hands thoroughly after handling.  
**GHS Response Phrases:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for 15 minutes. Get medical advice/attention.  
IF ON SKIN: Wash any sensitive areas. If skin irritation occurs, get medical advice/attention.  
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Get immediate medical advice/attention.

Medical and Transportation Emergencies contact Chemtrec 1-800-424-9300

**GHS Storage and Disposal Phrases:** Dispose of contents/container in accordance to local, state and federal regulations.

**Potential Health Effects  
(Acute and Chronic):**

## 3. Composition/Information on Ingredients

| CAS #     | Hazardous Components (Chemical Name)  | Concentration |
|-----------|---------------------------------------|---------------|
| 112-80-1  | Oleic acid {9-Octadecenoic acid (Z)-} | 1.0 -10.0 %   |
| 9005-07-6 | Glycols, polyethylene, dioleate       | 10.0 -40.0 %  |

## 4. First Aid Measures

### Emergency and First Aid

#### Procedures:

|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>In Case of Skin Contact:</b> | Flush thoroughly with fresh, tepid water for 15 minutes. Discard contaminated clothing and footwear or wash before reuse. If skin irritation occurs: Get medical advice/attention.                                                                                                                                                                                                                                                                                                                                                                |
| <b>In Case of Eye Contact:</b>  | Immediately flush eyes with large amounts of fresh, tepid water for at least 15 minutes. Hold eyelids open to ensure complete irrigation of eye and lid tissues. Tilt head to the side and irrigate the eye from the bridge of the nose to the outside of the face. Keep run-off from entering the other eye, mouth or ear. Washing eye within the first few seconds is essential to achieve maximum effectiveness. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention. |
| <b>In Case of Ingestion:</b>    | Do not induce vomiting. Rinse mouth with fresh, Tepid water, then immediately drink 4-8 oz. or milk or water. Never give anything by mouth to an unconscious person. If vomiting occurs, keep airways open. Keep head lower than hips to prevent aspiration into the lungs. Get medical advice/attention.                                                                                                                                                                                                                                         |

## 5. Fire Fighting Measures

|                                      |                                                                                                                                              |      |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|------|
| <b>Flash Pt:</b>                     | 221.00 C                                                                                                                                     |      |
| <b>Explosive Limits:</b>             | LEL:                                                                                                                                         | UEL: |
| <b>Autoignition Pt:</b>              |                                                                                                                                              |      |
| <b>Suitable Extinguishing Media:</b> | Dry chemical, CO2, sand, earth, water spray or regular foam.                                                                                 |      |
| <b>Fire Fighting Instructions:</b>   | As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. |      |

### Flammable Properties and Hazards:

## 6. Accidental Release Measures

|                                                                               |                                                                                                                      |
|-------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| <b>Protective Precautions, Protective Equipment and Emergency Procedures:</b> | Rubber or neoprene gloves, Safety glasses. Wear chemical protective clothing.                                        |
| <b>Steps To Be Taken In Case Material Is Released Or Spilled:</b>             | Absorb spill with inert material (e.g. dry sand or earth), and dispose of in accordance with applicable regulations. |

## 7. Handling and Storage

|                                             |                                           |
|---------------------------------------------|-------------------------------------------|
| <b>Precautions To Be Taken in Handling:</b> | For industrial or institutional use only. |
| <b>Precautions To Be Taken in Storing:</b>  | Store in a tightly closed container.      |

## 8. Exposure Controls/Personal Protection

| CAS #     | Partial Chemical Name                 | OSHA TWA | ACGIH TWA | Other Limits |
|-----------|---------------------------------------|----------|-----------|--------------|
| 112-80-1  | Oleic acid {9-Octadecenoic acid (Z)-} |          |           |              |
| 9005-07-6 | Glycols, polyethylene, dioleate       |          |           |              |

# SAFETY DATA SHEET

June 2026



|                                                 |                                                                                                                                                       |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Respiratory Equipment (Specify Type):</b>    | A respirator is not needed under normal and intended conditions of product use.                                                                       |
| <b>Eye Protection:</b>                          | As needed.                                                                                                                                            |
| <b>Protective Gloves:</b>                       | As needed.                                                                                                                                            |
| <b>Other Protective Clothing:</b>               | As needed.                                                                                                                                            |
| <b>Engineering Controls (Ventilation etc.):</b> | Handle in accordance with good industrial hygiene and safety practice. In a well ventilated area. Wash hands before breaks and at the end of workday. |

## 9. Physical and Chemical Properties

|                                    |                                                                |              |           |
|------------------------------------|----------------------------------------------------------------|--------------|-----------|
| Physical States:                   | [ ] Gas                                                        | [ X ] Liquid | [ ] Solid |
| Appearance and Odor:               | Appearance: Clear Colorless Liquid.<br>Odor: No apparent odor. |              |           |
| pH:                                | N/A                                                            |              |           |
| Melting Point:                     |                                                                |              |           |
| Boiling Point:                     |                                                                |              |           |
| Flash Pt:                          | 221.00 C                                                       |              |           |
| Evaporation Rate:                  | No Data                                                        |              |           |
| Flammability (solid, gas):         | Not Applicable                                                 |              |           |
| Explosive Limits:                  | LEL:                                                           |              | UEL:      |
| Vapor Pressure (vs. Air or mm Hg): | No Data                                                        |              |           |
| Vapor Density (vs. Air = 1):       | No Data                                                        |              |           |
| Specific Gravity (Water = 1):      | 0.870 - 0.890                                                  |              |           |
| Solubility in Water:               | 0 - 1                                                          |              |           |
| Solubility Notes:                  | Oil based. Turns milky white in contact with water.            |              |           |
| Saturated Vapor Concentration:     | No Data                                                        |              |           |
| Percent Volatile:                  | N.D.                                                           |              |           |
| Autoignition Pt:                   |                                                                |              |           |
| Viscosity:                         | 29 cst                                                         |              |           |

## 10. Stability and Reactivity

|                                                   |                                                                                                                                                                                                                                                |
|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Stability:</b>                                 | Unstable [ <input type="checkbox"/> ]      Stable [ <input checked="" type="checkbox"/> ]                                                                                                                                                      |
| <b>Conditions To Avoid - Instability:</b>         | Avoid handling conditions which may allow for leaks and spills of this material. Do not permit personnel to handle this product without proper training and/or protective equipment.                                                           |
| <b>Incompatibility - Materials To Avoid:</b>      | Strong oxidizing agents                                                                                                                                                                                                                        |
| <b>Hazardous Decomposition or Byproducts:</b>     | Carbon monoxide, Smoke, sulfur oxides, aldehydes and other petroleum decomposition products in the case of incomplete combustion. Oxides of nitrogen, phosphorus, calcium, copper, magnesium, sodium and hydrogen sulfide may also be present. |
| <b>Possibility of Hazardous Reactions:</b>        | Will occur [ <input type="checkbox"/> ]      Will not occur [ <input checked="" type="checkbox"/> ]                                                                                                                                            |
| <b>Conditions To Avoid - Hazardous Reactions:</b> | Hazardous polymerization will not occur.                                                                                                                                                                                                       |

## 11. Toxicological Information

**Toxicological Information:** Inhalation, Eye contact, Skin contact, Ingestion

**Irritation or Corrosion:** Eyes: Causes eye irritation.

Skin: Health injuries are not known or expected under normal use.

Ingestion: Health injuries are not known or expected under normal use.

Inhalation: Health injuries are not known or expected under normal use.

**Symptoms related to** Eyes: Redness, pain, irritation.

**Toxicological Characteristics:** Skin: No symptoms known or expected.

Ingestion: No symptoms known or expected.

Inhalation: No symptoms known or expected.

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

## 12. Ecological Information

**General Ecological Information:** May be harmful to aquatic life.

## 13. Disposal Considerations

**Waste Disposal Method:** Dispose of contents/container in accordance to local, state and federal regulations.

## 14. Transport Information

**LAND TRANSPORT (US DOT):**

**DOT Proper Shipping Name:** Not regulated.

**DOT Hazard Class:**

**UN/NA Number:**

## 15. Regulatory Information

**Regulatory Information:** (TSCA) Toxic Substance Control Act: All components are either listed or not regulated US TSCA Inventory.

WHIMS Hazard Class: None

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

CERCLA Sections

302,313,372,311, 312 This material does not contain reportable chemicals.

Acute Health Hazard: No

Pressure Hazard: No Fire Hazard: No

Chronic Health Hazard: No

Reactive Hazard: No

16. Other Information

Revision Date: June, 2026

**Additional Information About This Product:** Company's Disclaimer: While CRLI believes this statement set forth herein are accurate as of the date hereof, CRL makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data is offered solely for your consideration, investigation and verification.