



3/18/2024: File Reviewed, more current MSDS/SDS not available. CAS

# Material Safety Data Sheet

Revision Date 11-Mar-2011

## 1. CHEMICAL PRODUCT AND COMPANY INFORMATION

Product code 83544  
Product name CLEAR CUT MACHINING OIL  
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**  
Not Hazardous as provided.

**Aggravated Medical Conditions**  
None Known

**Principal Routes of Exposure**  
None under normal use.

### Potential health effects

<b>Eyes</b>	No adverse affects expected
<b>Skin</b>	No adverse affects expected
<b>Inhalation</b>	No adverse affects expected
<b>Ingestion</b>	No adverse affects expected

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

While this material is not classified as hazardous under OSHA regulations, this MSDS contains valuable information critical to the safe handling and proper use of this product. This MSDS should be retained and available for employees and other users of this product.

## 4. FIRST AID MEASURES

**Eye contact** No specific treatment is necessary since this material is not likely to be hazardous by eye contact

**Skin contact** No specific treatment is necessary since this material is not likely to be hazardous by skin contact

**Ingestion** No specific treatment is necessary since this material is not likely to be hazardous by ingestion

**Inhalation** No specific treatment is necessary since this material is not likely to be hazardous by inhalation

## 5. FIRE FIGHTING MEASURES

**Flash point °C** 190  
**Flash point °F** 375  
**Method** No information available

**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**  
Carbon dioxide (CO<sub>2</sub>). Water fog.

**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

**Fire and Explosion Hazards**  
None known.

**Sensitivity to shock**  
No information available.

**Sensitivity to static discharge**  
No information available.

## 6. ACCIDENTAL RELEASE MEASURES

**Methods for cleaning up**  
Ventilate area to maintain exposure below permissible exposure limits. Flush area with large quantities of water.

## 7. HANDLING AND STORAGE

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## 7. HANDLING AND STORAGE

### Handling

Smoke in SMOKING AREAS ONLY. Thoroughly wash hands and exposed skin after handling. Use only according to label directions. For industrial use only. Do not take internally.

### Storage

No information available

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Ventilation and Environmental Controls

Adequate ventilation should be provided to keep exposure levels below current acceptable exposure limits

### Hygiene measures

Wash hands before eating or using the washroom.

### Respiratory protection

Follow OSHA respirator regulations (29 CFR 1910.134) and if necessary, wear a MSHA/NIOSH approved respirator

### Hand Protection

Gloves are not required in normal use

### Eye protection

None necessary under normal use conditions

### Skin and body protection

None necessary under normal conditions

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Form	Liquid
Color	Brown
Odor	Mild
Odor Threshold	No information available
pH	Not Applicable
Specific Gravity	No data available
Vapor pressure	No data available
Vapor density	>1 (Air = 1)
Evaporation Rate	< 1 (ether = 1)
Water solubility	No data available
Partition Coefficient (n-octanol/water)	No data available
Boiling point/range °C	315
Boiling point/range °F	600
Melting point/range °C	No data available
Melting point/range °F	No data available
Flash point °C	190
Flash point °F	375

## 10. STABILITY AND REACTIVITY

### Stability

Stable

### Conditions to avoid

None known.

### Incompatibility

None known.

### Hazardous Decomposition Products

None known.

### Polymerization

Hazardous polymerization does not occur

## 11. TOXICOLOGICAL INFORMATION

### Component Information

**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** None Known.

**Carcinogenic effects** None known .

## 12. ECOLOGICAL INFORMATION

## 13. DISPOSAL CONSIDERATIONS

### Disposal Information

Biological decomposition in sanitary sewer.

## 14. TRANSPORTATION INFORMATION

### DOT

Not Regulated

### TDG

Not Regulated

## 15. REGULATORY INFORMATION

### US EPA SARA 313

### State Regulations

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**International Inventories**

**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**

**HMIS**

**Health - 0**

**Flammability - 0**

**Physical Hazard - 0**

**Prepared By**

H. Buck, Regulatory Affairs Manager

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.