

**Section 1: Identification** 

#### 1.1 Product Identifier

Product Name : Fellowes Shredder Oil

Fellowes Item Number : 35250

# 1.2 Relevant Identified Uses of the Substance or Mixture and Uses Advised Against

Use of the substance/mixture : Lubricant

### 1.3 Details of the Supplier of the Safety Data Sheet

Company : Fellowes UK

Address : Unit 2, Ontario Drive New Rossington

> Doncaster DN11 0BF UK

Telephone : 630.893.1600

Fax : 630.893.1648

Website : fellowes.com

#### **SECTION 2:** Hazard(s) Identification

## 2.1 Hazard(s) Identification

This product is <u>NOT</u> classified as hazardous according to 29 CFR 1910, amended to conform to the United Nations' Globally Harmonized System of Classification and Labelling of Chemicals (OSHA/GHS); SOR/88-66, The Canadian Controlled Products Regulations (CRP); and/or NOM-002-SCT-2003 (Mexico). However, vegetable oil (in mist form) is known to be listed as OSHA CFR 1910.1000 air contaminant. Occupational exposure limits are subsequently provided in Section 8 of this SDS.

## **SECTION 3:** Composition / Information On Ingredients

## 3.1 Substance

Name : Canola Base Lubricating Oil

CAS No. : 120962-03-0 EINECS No. : 601-748-6

Name	Product Identifier	Maximum Weight
Canola Base Lubricating Oil	(CAS No.) 120962-03-0	>99% Vegetable



#### **SECTION 4:** First-Aid Measures

## 4.1 Description of First Aid Measures

First-aid measures after inhalation : Remove the victim into fresh air. Consult a doctor/medical service.

First-aid measures after skin contact : Remove excess with cloth or paper. Wash thoroughly with soap and water.

First-aid measures after eye contact : Immediately flush with plenty of water for 15 minutes. Consult a doctor/medical service.

First-aid measures after ingestion : Seek medical attention immediately. Do not induce vomiting, (vomiting may cause aspiration into

lungs resulting in chemical pneumonia).

#### **SECTION 5:** Fire-Fighting Measures

### 5.1 Extinguishing Media

Dry chemical, water fog, carbon dioxide, or foam.

## 5.2 Special Hazards Arising From the Substance or Mixture

Unusual fire and explosion hazards: None

#### **5.3** Advice For Firefighters

Do not use water except as fog.

## 5.4 National Fire Protection Association (NFPA) – Hazard Identification

Health 0 Flammability 1 Reactivity 0

#### **SECTION 6:** Accidental Release Measures

#### 6.1 Clean Water Act / Oil Pollution Act

This product may be classified as an oil under Section 311 of the Clean Water Act, and under the Oil Pollution Act. Discharges or spills into or leading to surface waters that cause a sheen must be reported to National Response Center (1-800-424-8802).

## 6.1.1 Steps To Be Taken In Case Material Is Released Or Spilled

Recover free product. Add sand, earth, or other suitable absorbent to spill area. Minimize skin contact. Keep product out of sewers and watercourses by diking or impounding. Advise authorities if product has entered or may enter sewers, watercourses, or extensive land areas. Assure conformity with applicable governmental regulations.



## **SECTION 7:** Handling and Storage

#### 7.1 Precautions for Safe Handling

Use product with caution around heat, sparks, pilot lights, static electricity, and open flame.

## 7.2 Procedures For Clean-up

Transfer bulk of mixture into another container. Absorb residue with an inert material such as earth, sand, or vermiculite. Sweep up and dispose as solid waste in accordance with Local, State, and Federal regulations.

# 7.3 "Empty" Container Warning

"Empty" containers retain residue (liquid and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind or expose such containers to heat, flame, sparks, static electricity, or other source of ignition; they may explode and cause injury or death.

Do not attempt to refill or clean containers since residue is difficult to remove. "Empty" drums should be completely drained, properly bunged and promptly returned to a drum reconditioner. All other containers should be disposed of in an environmentally safe manner and in accordance with governmental regulation.

#### 7.4 Waste Disposal

Dispose of in accordance with all applicable Federal, State and Local regulations.

## **SECTION 8:** Exposure Controls / Personal Protection

### 8.1 Exposure Limit For Total Product

5 mg/m3 For oil mist (aerosol) for an 8-hour workday.

## 8.2 Basis

OSHA Regulation CFR 1910.1000 and recommended by the American Hygienists (ACGIH). ACGIH states that the air is to be sampled by a method that does not collect vapor; in addition, it lists a 10 mg/m3 STEL.

#### 8.3 Ventilation

Use local exhaust to capture vapor, mists or fumes, if necessary. Provide ventilation sufficient to exceeding recommended exposure limit or buildup of explosive concentrations of vapor in air. No smoking or use of flame or other ignition source.

#### 8.4 Respiratory Protection

Use supplied-air respiratory protection in confined or enclosed spaces, if needed.

## **8.5** Protective Gloves

Use chemical-resistant gloves, if needed, to avoid prolonged or repeated skin contact.

### 8.6 Eye Protection

Use splash goggles or face shield when eye contact may occur.

## 8.7 Other Protective Equipment

Use chemical-resistant apron or other impervious clothing, if needed, to avoid contaminating regular clothing, which could result in prolonged or repeated skin contact.



#### 8.8 Personal Hygiene

Minimize breathing vapor, mist or fumes. Avoid prolonged or repeated contact with skin. Remove contaminated clothing; launder or dry-clean before re-use. Remove contaminated shoes and thoroughly clean before re-use; Discard if oil soaked. Cleanse skin thoroughly after contact, before breaks and meals, and at end of work period. Product is readily removed from skin by waterless hand cleaners followed by washing thoroughly with soap and water.

#### **SECTION 9:** Physical and Chemical Properties

# 9.1 Information On Basic Physical and Chemical Properties

Physical state : Liquid

Appearance : Thin Liquid

Color : Light Amber (Golden)

Odor : Bland

pH : N/A

Evaporation rate : 0

Melting point : N/A

Boiling point : N/A

Flash point : > 540° F (Method Used) Cleveland Open Cup

Flammable Limits % : N/A

Vapor pressure : N/A

Vapor density : N/A

Specific gravity (water = 1) : 0.905

Solubility in water : 0 at 20° C

Viscosity SUS at 100 F : 190

Volatile : 0

Stability : Stable under normal conditions

# **SECTION 10:** Stability and Reactivity

This product is stable and will not react violently with water. Hazardous polymerization will not occur. Avoid contact with strong oxidants such as liquid chlorine, concentrated oxygen, sodium hypochlorite, calcium hypochlorite, etc., as this presents a serious explosion hazard.



#### **SECTION 11:** Toxicological Information

#### 11.1 Nature Of Hazard and Toxicity Information

Repeated and prolonged overexposure to oil mists may result in droplet deposition, oil granuloma formation, inflammation and increased incidence of infection.

### 11.2 Toxic and Hazardous Ingredients

None

# **SECTION 12:** Ecological Information

Ecological effect testing has not been conducted on this product. Do not discharge this product into public water or waterways unless authorized by a National Pollution Discharge Elimination system (NODES) Permit issued by the Environmental Protection Agency (EPA). An environmental fate analysis has not been conducted on this specific product. However, plants and animals may experience harmful or fatal effects when coated with petroleum-based products. Petroleum-based (mineral) lube oil will normally float on water. In stagnant or slow-flowing waterways, an oil layer can cover a large surface area. As a result, this oil layer might limit and eliminate natural atmospheric oxygen transport into the water. With time, if not removed, oxygen depletion in the waterway might be enough to cause a fish kill or create an anaerobic environment.

## **SECTION 13:** Disposal Considerations

#### 13.1 Waste Treatment Methods

Options for disposal of this product may depend on the conditions under which it was used. To determine the proper method of disposal, refer to RCRA (40 CRF 261), as well as Federal EPA and state and local regulations. Please refer to section 5, 6 and 15 for additional information.

#### **SECTION 14:** Transport Information

#### **UN Number**

US DOT (United States Department of Transportation): Not Regulated

IMO/IMDG (International Maritime Dangerous Goods): Not Regulated

IATA (International Air Transport Association): Not Regulated

ADR (Agreement on Dangerous Goods by Road (Europe)): Not Regulated

RID (Regulations Concerning The International Transport of Dangerous Goods (Europe)): Not Regulated

AND (European Agreement Concerning The Carriage of Dangerous Goods by Inland Waterways): Not Regulated



# **SECTION 15:** Regulatory Information

#### 15.1 US Federal Regulations

The following information may be useful in complying with various state and federal laws and regulations under various environmental statutes: threshold planning quantity (TPQ), EPA regulation 40 CFR 355 (SARA Sections 301-304) no TPQ for product or any constituent greater than 1% or 0.1% (carcinogen).

## 15.2 Toxic Chemical Release Reporting, EPA Regulation 40 CFR 372 (SARA Section 313)

No Toxic chemical is present greater than 1% or 0.1% (carcinogen).

#### 15.3 Hazardous Chemical Reporting, EPA Regulation 40 CFR 370 (SARA Section 311-312)

EPA Hazardous Classification Code: Not applicable

#### 15.4 Toxic Substance Control Act (TSCA)

This product does not contain polychlorinated biphenyls (PCB's)

All components of this product are listed on the U.S. TSCA Inventory.

This product does not contain detectable amounts of any material listed by the state of California as known to cause reproductive toxicity.

#### **15.5 WHMIS**

Not a controlled product.

#### 15.6 CEPA (Canadian Environmental Protection Act)

All components of this product are on the Domestic Substance List (DSL) or are exempt.

## **SECTION 16:** Other Information

The information contained in the Safety Data Sheet is believed to be correct and used as a guide.