

# SAFETY DATA SHEET

**RAW OIL**

Infosafe No.: C209G  
ISSUED Date : 14/02/2020  
ISSUED by: RECOCHEM INC.

## 1. Identification

**GHS Product Identifier**

RAW OIL

**Company name**

RECOCHEM INC. (ABN 69 010 485 999)

**Address**

1809 Lytton Road Lytton  
QLD 4178 AUSTRALIA

**Telephone/Fax Number**

Tel: (07) 3308 5200

Fax: (07) 3308 5201

**Emergency phone number**

Business Hours (07) 3308 5200, After Hours 1300 131 001, Poisons Information: Australia: 13 11 26 New Zealand: 0800 764 766

**Recommended use of the chemical and restrictions on use**

Wood treatments, paints

**Other Names**

Name	Product Code
RAW LINSEED OIL	16404

## 2. Hazard Identification

**GHS classification of the substance/mixture**

Not classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety Regulations, Australia.

**Hazard Statement (s)**

Not Applicable

**Precautionary statement – General**

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read label before use.

**Precautionary statement – Prevention**

Not Applicable

**Precautionary statement – Response**

Not Applicable

**Precautionary statement – Storage**

Not Applicable

**Precautionary statement – Disposal**

Not Applicable

### 3. Composition/information on ingredients

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**Ingredients**

Name	CAS	Proportion
Linseed Oil	8001-26-1	100 %

### 4. First-aid measures

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**Inhalation**

Keep victim calm and remove to fresh air if safe to do so. If rapid recovery does not occur, seek medical attention

**Ingestion**

If swallowed, do NOT induce vomiting. Transport to nearest medical facility for additional treatment. If vomiting occurs spontaneously, keep head below hips to prevent aspiration

**Skin**

If skin contact occurs, remove contaminated clothing and wash skin thoroughly with water and follow by washing with soap if available. If symptoms persist, seek medical attention

**Eye contact**

If in eyes, hold eyes open, flood with water for at least 15 minutes. If symptoms persist, seek medical attention

**Indication of immediate medical attention and special treatment needed if necessary**

Treat symptomatically.

### 5. Fire-fighting measures

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**Suitable Extinguishing Media**

Foam, water spray or fog, dry chemical powder. Do not use water in a jet.

**Specific Hazards Arising From The Chemical**

May produce oxides of carbon on burning.

**Hazchem Code**

Not applicable

**Decomposition Temperature**

Data not available

**Precautions in connection with Fire**

Wear full protective clothing and self-contained breathing apparatus.

### 6. Accidental release measures

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**Methods And Materials For Containment And Cleaning Up**

Allow any residues to evaporate or use an appropriate absorbent material and dispose of safely in accordance with regional regulations.

**Personal Precautions**

Avoid contact with spilled or released material. Shut off leaks, if possible without personal risks. Isolate hazard area and deny entry to unnecessary or unprotected personnel. Remove all sources of ignition in the surrounding area. Ventilate contaminated area thoroughly.

**Clean-up Methods - Small Spillages**

For small spills (< 1 drum), dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container.

**Clean-up Methods - Large Spillages**

For larger spills (> 1 drum), transfer by means such as a vacuum truck to a salvage tank for recovery or appropriate disposal.

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### Environmental Precautions

Use appropriate containment to avoid environmental contamination. Prevent from spreading and entering waterways using sand, earth or other appropriate barriers.

## 7. Handling and storage

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### Precautions for Safe Handling

Combustible liquid. Avoid breathing vapours. Do not ingest. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not eat, drink or smoke in contaminated areas. Handle and open containers with care in a well-ventilated area. Ensure that the workplace is well ventilated. Do not empty into drains. Soak any cloth materials that have come into contact with linseed oil in water as chemical combustion may otherwise occur.

### Conditions for safe storage, including any incompatibilities

Store in a cool, well-ventilated area, away from sunlight, ignition sources and other sources of heat. Do not store near strong oxidising agents.

## 8. Exposure controls/personal protection

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### Occupational exposure limit values

No data available from National Occupational Health & Safety Commission (NOHSC) Worksafe Australia.

### Biological Limit Values

No biological limit allocated.

### Appropriate engineering controls

Ensure that adequate ventilation is provided. Avoid generating and inhaling mists and vapours. Keep containers closed when not in use.

### Respiratory Protection

If work practices do not maintain airborne level below the exposure standard, use appropriate respiratory protection equipment. When using respirators, select an appropriate combination of mask and filter. Select a filter for organic gases and vapours (boiling point > 65°C). Respirators should comply with AS1716 or an equivalent approved by a state/territory authority.

### Eye Protection

Wear safety goggles.

### Thermal Hazards

Not applicable.

### Body Protection

Skin protection:

Use solvent resistant gloves, nitrile for longer term protection or PVC and neoprene for incidental splashes.

## 9. Physical and chemical properties

Properties	Description	Properties	Description
Form	Liquid	Appearance	Golden brown viscous liquid
Odour	Characteristic	Decomposition Temperature	Data not available
Boiling Point	Data not available	pH	Data not available
Vapour Pressure	Data not available (kPa @ 20°C)	Vapour Density (Air=1)	Data not available
Evaporation Rate	Data not available	Odour Threshold	Data not available
Partition Coefficient: n-octanol/water	Data not available	Density	0.92 (g/ml @ 15°C)
Flash Point	Typical 150°C (Closed Cup)	Flammability	Combustible
Auto-Ignition Temperature	350°C	Flammable Limits - Lower	Data not available
Flammable Limits - Upper	Data not available	Kinematic Viscosity	Data not available (mm <sup>2</sup> /s @ 20°C)
Melting/Freezing Point	Data not available		

### Other Information

Solubility: Insoluble

## 10. Stability and reactivity

### Reactivity

Assumed stable under normal conditions of use.

### Chemical Stability

Assumed stable under normal conditions of use.

### Conditions to Avoid

Avoid heat, sparks, open flames and other ignition sources.

### Incompatible materials

Strong oxidising agents.

### Hazardous Decomposition Products

Thermal decomposition is highly dependent on conditions. A complex mixture of airborne solids, liquids, gases, including carbon monoxide, carbon dioxide and other organic compounds will be evolved when this material undergoes combustion or thermal or oxidative degradation.

### Possibility of hazardous reactions

Always soak soiled rags in water to prevent spontaneous combustion.

## 11. Toxicological Information

### Toxicology Information

Acute toxicity: Data not available

### Ingestion

May cause irritation of mouth and throat

### Inhalation

Data not available

### Skin

May cause redness and dryness of skin

### Eye

May cause redness and blurred vision

**Skin corrosion/irritation**

May cause irritation

**Serious eye damage/irritation**

May cause irritation

**Respiratory sensitisation**

Not expected to be a sensitiser

**Skin Sensitisation**

Not expected to be a sensitiser

**Germ cell mutagenicity**

No expected to be mutagenic

**Carcinogenicity**

No expected to be carcinogenic

**Reproductive Toxicity**

Not expected to impair fertility

**STOT-single exposure**

Data not available

**STOT-repeated exposure**

Data not available

**Aspiration Hazard**

Data not available

## 12. Ecological information

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**Ecological information**

Aquatic invertebrate – Data not available

Microorganisms – Data not available

Chronic toxicity:

Fish – Data not available

Aquatic invertebrate – Data not available

Algae – Data not available

Microorganisms – Data not available

**Persistence and degradability**

Readily biodegradable. Degrades rapidly in air by photo-chemical means.

**Mobility**

Floats on water. Adsorbs to soil and has low mobility.

**Bioaccumulative Potential**

Data not available.

**Other Adverse Effects**

Data not available.

**Acute Toxicity - Fish**

Data not available

**Acute Toxicity - Algae**

Data not available

## 13. Disposal considerations

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**Waste Disposal**

Ensure waste disposal conforms to local waste disposal regulations.

## 14. Transport information

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**U.N. Number**

None Allocated

**UN proper shipping name**

None Allocated

**Transport hazard class(es)**

Not applicable

**Packing Group**

Not applicable

**Hazchem Code**

Not applicable

**UN Number (Air Transport, ICAO)**

NCAD

**IATA/ICAO Proper Shipping Name**

Not dangerous for conveyance under IATA code

**IMDG UN No**

NCAD

**IMDG Proper Shipping Name**

Not dangerous for conveyance under IMO/IMDG code

**Other Information**

UN number: Not applicable

Proper shipping name: Not applicable

Australian Dangerous Goods class: Not applicable

Australian Dangerous Goods packing group: Not applicable

Hazchem code: Not applicable

## 15. Regulatory information

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**Regulatory information**

Dangerous Goods Initial Emergency Response Guide (SAA/SNZ HB76): Not applicable

**Poisons Schedule**

Not Scheduled

**Australia (AICS)**

Listed

## 16. Other Information

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**User Codes**

User Title Label	User Codes
Wis Numbers	00332063
Wis Numbers	00340756
Wis Numbers	03972504
Wis Numbers	05272710

**Revisions Highlighted**

Changes in this revision: Reviewed and updated at expiry

**Other Information**

This SDS has been transcribed into Infosafe GHS format from an original, issued by the manufacturer on the date shown.

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