

# Safety Data Sheet

## ECO SWEEP, CANOLA-BASED SWEEPING COMPOUND

### SECTION 1. IDENTIFICATION

**Product Identifier** ECO SWEEP, CANOLA-BASED SWEEPING COMPOUND  
**Other Means of Identification** P6160  
**Recommended Use** Canola Oil Based Sweeping Compound.  
**Restrictions on Use** Industrial Use Only - Keep Away from Children.  
**Manufacturer** Chemisphere Solutions Ltd., 15 Calder Place, St. Albert, Alberta, T8N 5A6  
**Emergency Phone No.** CANUTEC, 613 966 - 6666, 24 Hours  
Alberta Poison Centre, (800) 332 - 1414, 24 Hours  
**SDS No.** 000300130001

### SECTION 2. HAZARD IDENTIFICATION

#### Classification

Skin sensitization - Category 1

#### Label Elements



Signal Word:  
Warning

Hazard Statement(s):  
May cause an allergic skin reaction.

Precautionary Statement(s):  
Prevention:  
Avoid breathing dust/fume/gas/mist/vapours/spray.  
Wear protective gloves.

Response:  
IF ON SKIN: Wash with plenty of water.  
If skin irritation or rash occurs: Get medical advice/attention.

Disposal:  
Dispose of contents and container in accordance with local, regional, national and international regulations.

#### Other Hazards

None known.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture:

Chemical Name	CAS No.	%	Other Identifiers
Sawdust		30-40	
Oils, glyceridic, canola	120962-03-0	1-5	
Pine oil	8002-09-3	0.1-1	

## SECTION 4. FIRST-AID MEASURES

### First-aid Measures

#### Inhalation

Get medical advice or attention if you feel unwell or are concerned.

#### Skin Contact

Rinse with lukewarm, gently flowing water for 5 minutes. If skin irritation or a rash occurs, get medical advice or attention.

#### Eye Contact

Quickly and gently blot or brush chemical off the face. Rinse the contaminated eye(s) with lukewarm, gently flowing water for 5 minutes, while holding the eyelid(s) open. If eye irritation persists, get medical advice or attention.

#### Ingestion

Rinse mouth with water. Get medical advice or attention if you feel unwell or are concerned.

#### First-aid Comments

Get medical advice or attention if you feel unwell or are concerned.

### Most Important Symptoms and Effects, Acute and Delayed

Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

### Immediate Medical Attention and Special Treatment

#### Medical Conditions Aggravated by Exposure

None known.

## SECTION 5. FIRE-FIGHTING MEASURES

### Extinguishing Media

#### Suitable Extinguishing Media

Not combustible. Use extinguishing agent suitable for surrounding fire. Use water to keep non-leaking, fire-exposed containers cool.

#### Unsuitable Extinguishing Media

None known.

### Specific Hazards Arising from the Product

Closed containers may rupture violently when heated releasing contents.

Very toxic carbon monoxide, carbon dioxide.

### Special Protective Equipment and Precautions for Fire-fighters

No special precautions are necessary.

Fire-fighters may enter the area if positive pressure SCBA and full Bunker Gear is worn.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment, and Emergency Procedures

Use the personal protective equipment recommended in Section 8 of this safety data sheet.

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## Environmental Precautions

It is good practice to prevent releases into the environment.

## Methods and Materials for Containment and Cleaning Up

No special clean-up methods are necessary.

## SECTION 7. HANDLING AND STORAGE

### Precautions for Safe Handling

No special handling precautions are necessary. It is good practice to: avoid breathing product; avoid skin and eye contact and wash hands after handling.

### Conditions for Safe Storage

No special requirements for storage area. Comply with all applicable health and safety regulations, fire and building codes.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control Parameters

Not available.

### Appropriate Engineering Controls

Use local exhaust ventilation and enclosure, if necessary, to control amount in the air.

### Individual Protection Measures

#### Eye/Face Protection

Not required if product is used as directed.

#### Skin Protection

Wear chemical protective clothing e.g. gloves, aprons, boots.

#### Respiratory Protection

Not normally required if product is used as directed.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### Basic Physical and Chemical Properties

Appearance	Green viscous pellets.
Odour	Musty
Odour Threshold	Not available
pH	Not applicable
Melting Point/Freezing Point	Not applicable (melting); Not applicable (freezing)
Initial Boiling Point/Range	Not applicable
Flash Point	Not applicable
Evaporation Rate	Not available
Flammability (solid, gas)	Not applicable
Upper/Lower Flammability or Explosive Limit	Not available (upper); Not available (lower)
Vapour Pressure	Not applicable
Vapour Density (air = 1)	Not available
Relative Density (water = 1)	Not available
Solubility	Not applicable in water; Not applicable (in other liquids)
Partition Coefficient, n-Octanol/Water (Log Kow)	Not available
Auto-ignition Temperature	Not applicable
Decomposition Temperature	Not available
Viscosity	Not applicable (kinematic); Not applicable (dynamic)

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## SECTION 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions of use.

### Chemical Stability

Normally stable.

### Possibility of Hazardous Reactions

None expected under normal conditions of storage and use.

### Conditions to Avoid

High temperatures.

### Incompatible Materials

None known.

### Hazardous Decomposition Products

Irritating chemicals; toxic chemicals; very toxic carbon monoxide, carbon dioxide.

## SECTION 11. TOXICOLOGICAL INFORMATION

### Likely Routes of Exposure

Eye contact; skin contact; ingestion.

### Acute Toxicity

LC50: No information was located.

LD50 (oral): No information was located.

LD50 (dermal): No information was located.

### Skin Corrosion/Irritation

Not a skin irritant.

### Serious Eye Damage/Irritation

Not an eye irritant.

### STOT (Specific Target Organ Toxicity) - Single Exposure

#### Inhalation

No information was located.

#### Skin Absorption

No information was located.

#### Ingestion

No information was located.

### Aspiration Hazard

Not known to be an aspiration hazard.

### STOT (Specific Target Organ Toxicity) - Repeated Exposure

No information was located.

### Respiratory and/or Skin Sensitization

Not known to be a respiratory sensitizer. In sensitized people, contact with a very small amount of product can cause an allergic reaction. Symptoms include redness, rash, itching and swelling. This reaction can spread from the hands or arms to the face and body. Repeated exposure will make the reaction worse. (Pine oil)

### Carcinogenicity

Not known to cause cancer.

### Reproductive Toxicity

#### Development of Offspring

Does not cause harm to the unborn child.

#### Sexual Function and Fertility

Does not cause effects on sexual function or fertility.

**Effects on or via Lactation**

Does not cause effects on or via lactation.

**Germ Cell Mutagenicity**

Not known to be a mutagen.

**Interactive Effects**

No information was located.

## SECTION 12. ECOLOGICAL INFORMATION

This section is not required by WHMIS. This section is not required by OSHA HCS 2012.

## SECTION 13. DISPOSAL CONSIDERATIONS

**Disposal Methods**

This section is not required by OSHA HCS 2012. This section is not required by WHMIS 2015.

## SECTION 14. TRANSPORT INFORMATION

This section is not required by WHMIS 2015. This section is not required by OSHA HCS 2012.

**Special Precautions** Not applicable

**Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code**

Not applicable

## SECTION 15. REGULATORY INFORMATION

**Safety, Health and Environmental Regulations**

This section is not required by OSHA HCS 2012. This section is not required by WHMIS.

## SECTION 16. OTHER INFORMATION

**SDS Prepared By** CHemisphere Solutions Ltd

**Phone No.** (780) 460-4670

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