Product:

Certified Earth Friendly Technologies Corp

PO Box 57073 Brampton, On L6Z 0E7 Canada

Product: Non-poisonous, Mint Scented, Biodegradable Fluid

## Section 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Item Numbers .....

Product Identity..... Mouse Free Fluid

Manufacturer ...... Earth Friendly Technologies Corp.

PO Box 57073 Brampton, ON L6Z 0E7

24 Hour Emergency telephone

Number...... 1- 877-902-2730

Chemical Family ...... Mixture

# Application: N.P.M.S.B Fluid (Non-Poisonous, Mint Scented, Biodegradable Fluid

#### **Section 02: Hazards Identification**

Appearance	Viscous Gel
Colour	Clear to White
Odor	Practically Odorless

#### **GHS Classification**

Not a hazardous substance or mixture

#### **GHS** label elements

Not a hazardous substance or mixture

**Potential Health Effects** 

Primary Routes of entry: Eye Contact

Ingestion Inhalation Skin contact

Aggravated Medical Condition: None known

Other hazards None known

IARC No component of this product present at

levels greater than or equal to 0.1% is

identified as probable, possible or

confirmed human carcinogen by IARC.

ACGIH No component of this product present at

levels greater than or equal to 0.1% is identified as a carcinogen or potential

carcinogen by ACGIH.

## Section 02: COMPOSITION/INFORMATION IN INGREDIENTS

Composition: Proprietary blend of lubricating oils.

OSHA PEL

5 mg/m 3 (oil mist)

Chemical name	CAS-No.
Lubricating oils hydrotreated neutral oil based, high viscosity	72623-85-9

Section 03: FIRST AID MEASURES

Negligible hazard at normal temperature (up to 38°C).

Elevated temperatures or mechanical action may

form vapors, mists or fumes. Inhalation of oil
Mists or vapors from oils may cause Irritation of

the upper respiratory tract.

re-use. Soap and water wash.

Discard saturated leather articles.

Physician assessment if eyes inflamed.

Activated charcoal tablets. Note To

**Physician**: No specific treatment. Treat symptomatically. Contact *poison treatment* specialist immediately if large quantities have

been ingested or inhaled.

Section 04: FIRE FIGHTING MEASURES

Suitable extinguishing media

Use extinguishing measures that are

appropriate to local circumstances and the surrounding environment.

**Unsuitable extinguishing media**No information available

Specific hazards during fire fighting Use extinguishing measures that are

appropriate to local circumstances and the surrounding environment.

**Hazardous combustion products** Carbon oxides (CO, CO2), nitrogen

oxides (NOx), sulphur oxides (SOx), smoke and irritating vapours as products

of incomplete combustion.

**Further information** Prevent fire extinguishing water from

contaminating surface water or the

ground water system.

Section 05: ACCIDENTAL RELEASE MEASURES

**Personal precautions** 

Protective equipment and

Emergency,

Use personal protective equipment. Ensure adequate ventilation. Evacuate personnel to safe areas. Material can

create slippery conditions.

Environmental precautions Do not allow uncontrolled discharged

of product into the environment.

Methods and materials for Prevent further leakage or spillage if Containment and clean up safe to do so. Remove all sources of

safe to do so. Remove all sources of ignition. Soak up with inert absorbent material. Non-sparking tools should be used. Ensure adequate ventilation.

Contact the proper local authorities.

Section 06: HANDLING AND STORAGE

Steps to be taken if spilled: Contain spill. Absorb with inert

absorbent such as dry clay, sand or diatomaceous earth, commercial sorbents, or recover using pumps. Scoop up used absorbent and rags

into drums.

Waste Disposal Method: Dispose in approved, SECURE

contaminated waste site or licensed waste reclaimer facility. Check with

applicable jurisdictions for specific

disposal requirements.

Section 07: EXPOSURE CONTROLS/PERSONAL PROTECTION

Appropriate Engineering Controls General Ventilation

**Individual Protection Measures:** None normally needed - unless

atomizing in enclosed space or

underneath vehicle, then use approved

NIOSH respirator. Recommended:

organic vapour filter.

**Eye/ Face protection** Chemical splash goggles are

Recommended

**Skin protection** None normally needed, Vitron, Nitrile or

PVC may be worn.

**General Hygiene Considerations** wash face and hands with soap and

water after use. Launder soiled clothing.

#### Section 08: PHYSICAL AND CHEMICAL PROPERTIES

Form ..... Gel

Physical appearance ...... Clear Gel

Odor ...... Odourless to mild oil

Vapour Density (Air=!) ...... Less than .001 KPW

Evaporation Rate (n-Butyl Acetate=1) ......>less than Butyl Acetate

VOC Content ..... Less than 1%

Solubility in Water ...... N//

#### Sectio 09: STABILITY AND REACTIVITY

**Reactivity** No hazardous reactions

Chemical Stability Stable under the recommended storage

and handling conditions.

Possibility of Hazardous Reactions

Conditions to Avoid Heat, flames, sparks.

**Incompatible Materials** None known.

Hazardous Decomposition Products Burning may produce normal products

of combustion Including: Oxides of Carbon, Oxides of sulfur, Oxides of

Nitrogen.

None Known

Section 10: TOXICOLOGICAL INFORMATION

# **Toxicity Data**

\* Estimated acute LD50 greater than 5000 mg/ kg ( rat oral ) : practically non-toxic. Base oil is negative when tested by the modified AMES test.

# Effects of over exposure:

**Inhalation** Negligible hazard at normal

Temperatures ( up to 38°C) . Elevated temperatures or mechanical action may form vapours, mists or fumes. Inhalation of oil mists or vapours from hot oil may Cause irritation of the upper respiratory

tract.

**Skin and Eyes** Mildly irritating to eyes. Prolonged or

repeated contact with skin may cause

mild irritation.

**Ingestion** Low toxicity on ingestion. Has a laxative

effect.

Carcinogenicity Non- Carcinogenic

### Section 11: ECOLOGICAL INFORMATION

**Ecotoxicity** 

Persistence & degradability Bioaccumulation Potential Mobility in Soil Other Adverse Effects No data is available on the product itself. Should not be released into the environment.

The product itself has not been tested The product itself has not been tested The product itself has not been tested None Known.

#### Section 12: DISPOSAL CONSIDERATIONS

# **Appropriate Disposal Methods**

The product should not be allowed to enter drains, water courses or the soil Offer surplus and non-recyclable solutions to a licensed disposal company.

Waste must be classified and labeled prior to recycling or disposal. Send to a licensed waste management company Dispose of product residue in accordance with the instructions of the person responsible for waste disposal.

Section 13: TRANSPORT INFORMATION

**International Regulation** 

IATA-DGR

Not regulated as a dangerous good

**IMDG-Code** 

Not regulated as a dangerous good

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied

**National Regulations TDG** 

Not regulated as a dangerous good

Section 14: REGULATORY INFORMATION

REGULATORY INFORMATION

**DOT Class:** Not Regulated

This mixture is not subject to TSCA

#### Section 15: OTHER INFORMATION

Abbreviations ..... ACGIH: American Conference of Governmental Industrial Hygienists:

CAS: Chemical Abstract Service; NIOSH: National Institute for Occupational Safety and Health, OSHA: Occupational Safety and Health Administration – USA: TSCA: Toxic Substances Control Act 1976-USA; PEL: Permissible Exposure Limit; REL: Recommended Exposure Limit; TLV: ThresholdLimitValue; VOC VolatileOrganicContent; WHMIS: Workplace Hazardous Materials

Information System.

Certified Earth Friendly Technologies and its affiliates assume no responsibility for injury to anyone caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, Certified Earth Friendly Technologies and its affiliates assume no responsibility for injury to anyone caused by abnormal use of material even if reasonable safety procedures are followed.

Prepared by ...... Earth Friendly Technologies Corp.

Preparation Date ...... January 10<sup>th</sup>, 2019