



Safety Data Sheet

1. IDENTIFICATION OF THE MIXTURE AND SUPPLIER

Product Identifier:

Recommended use and restrictions:

Supplier Details:

Emergency Phone Number

Cedar Gard

Liquid formulation containing Cedar wood oil, emulsifiers and water.

Natural Resources Group Inc.

17612 Avenue 232

Lindsay CA 93247

Ph: 559.564.1236

Fax: 559.564.1238

Chemtrec: 800-424-9300

2. HAZARDS IDENTIFICATION

WHMIS 2015 Classification	Not Classified under the Hazardous Products Regulations (SOR/2015-17)
GHS Label Elements	None
Signal Word:	None
Symbols:	None
Hazard Statements:	None
Precautionary Statements	
Prevention:	Observe good industrial hygiene practices.
Response:	Wash hands after handling.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Product contains no hazardous ingredients at reportable concentrations.

Component	CAS-NO	Weight %
Cedar Wood Oil	8000-27-9	16%

4. FIRST AID MEASURES

Eye Contact:	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention if symptoms occur.
Skin Contact:	Wash off immediately with plenty of water for at least 15 minutes. Get medical attention if symptoms occur.
Inhalation:	Move to fresh air. If breathing is difficult, give oxygen. Get medical attention if symptoms occur.
Ingestion:	Do not induce vomiting. Get medical attention if symptoms occur.
Most important symptoms/effects Notes to Physician	No information available. Treat symptomatically.



5. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA

CO₂, dry chemical. Dry sand, alcohol-resistant foam.

SPECIAL FIRE FIGHTING PROCEDURES

Wear self-contained respirator and fully protective impervious suit.

Unsuitable Extinguishing Media

Water may be ineffective.

Flash Point	110 degrees C / 230 degrees F
Method	No Information Available

Auto Ignition Temperature

No Information available

Explosion Limits

Upper No data Available

Lower No data Available

Sensitivity to Mechanical Impact

No information available

Sensitivity to Static Discharge

No information available

Specific Hazards Arising from the Chemical

Thermal decomposition can lead to release of irritating gases and vapors. Keep product and empty container away from heat and sources of information.

Hazardous Combustion Products

Carbon monoxide (CO) Carbon Dioxide (CO₂)

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-containing breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Use personal protective equipment. Ensure adequate ventilation. Avoid contact with skin, eyes and clothing.

ENVIRONMENTAL PRECAUTIONS

Avoid release to the environment.

METHODS FOR CONTAINMENT AND CLEAN UP

Soak up with inert absorbent material. Keep in suitable, closed containers for disposal.



7. HANDLING AND STORAGE

HANDLING:

Use personal protective equipment. Ensure adequate ventilation. Avoid contact with skin, eyes, and clothing. Avoid ingestion and inhalation.

STORAGE

Store in a tightly closed container in a dry, well-ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE GUIDELINES

This product does not contain any hazardous materials with occupational exposure limits established by the region-specific regulatory bodies.

ENGINEERING MEASURES

None under normal use conditions.

PERSONAL PROTECTIVE EQUIPMENT

EYE PROTECTION

Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.

HAND PROTECTION

Wear protective gloves and clothing to prevent skin exposure.

GLOVE MATERIAL

Nitrile Rubber

BREAKTHROUGH TIME

See manufacturers
Recommendations

GLOVE THICKNESS

GLOVE COMMENTS

Splash protection only

Inspect gloves before use, observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. (Refer to manufacturer/supplier for information) gloves are suitable for the task: Chemical compatibility, Dexterity, Operational conditions, User susceptibility, e.g. sensitisation effects, also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, gloves with care avoiding skin contamination.

RESPIRATORY PROTECTION

No protective equipment is needed under normal use conditions.

RECOMMENDED FILTER TYPE

Particle filter.

ENVIRONMENTAL EXPLOSURE CONTROLS

No information available.

HYGIENE MEASURES

Handle in accordance with good industrial hygiene and safety practice. Keep away from food, drink and animal feeding stuffs. Do not eat, drink, or smoke when using this product. Remove and wash contaminated clothing before re-use. Wash hands before breaks and at the end of workday.



9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance (physical state, color, etc.):	Liquid
Appearance:	Milky white
Odor:	Strong
Odor threshold:	Not Available
pH:	Not Available
Melting point/range:	Not Available
Initial boiling point/range:	279 degrees C / 532.2 degrees F
Flash point:	110 degrees C / 230 degrees F
Evaporation rate:	Not Available
Flammability (solid, gas):	Not Available
Upper/lower flammability or explosive limits:	Not Available
Vapor pressure:	Not Available
Vapor density:	Not Available
Relative density:	Not Available
Specific gravity:	0.95
Solubility(ies):	Insoluble in water
Partition coefficient: n-octanol/water:	Not Available
Autoignition temperature:	Not Available
Decomposition temperature:	Not Available

10. STABILITY AND REACTIVITY

REACTIVE HAZARD

No

STABILITY

Stable under normal temperatures and pressures.

CONDITIONS TO AVOID

Incompatible products. Excess heat.

MATERIALS TO AVOID

Strong oxidizing agents, acids and bases.

HAZARDOUS DECOMPOSITION PRODUCTS

Carbon monoxide (CO), Carbon dioxide (CO₂)

HAZARDOUS POLYMERIZATION

Will not occur.

HAZARDOUS REACTIONS

None under normal processing.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

PRODUCT INFORMATION



Cedar Gard

ORAL LD 50

Based on ATE data, the classification criteria are not met. ATE > 2000 mg/kg

DERMAL LD 50

Based on ATE data, the classification criteria are not met. ATE > 2000 mg/kg

VAPOR LC 50

Based on ATE data, the classification criteria are not met. ATE > 20 mg/l

COMPONENT

LD50 ORAL

LD50 DERMAL

LC50 INHALATION

Cedar wood oil

LD50 > 5 g/kg (Rat)

LD50 > 5 g/kg (Rabbit)

Not listed

TOXICOLOGICALLY SYNERGISTIC PRODUCTS

No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

IRRITATION

No information available

SENSITIZATION

No information available

CARCINOGENICITY

The table below indicates whether each agency has listed any ingredient as a carcinogen.

COMPONENT

CAS-No

IARC

NTP

ACGIH

OSHA

MEXICO

Cedar wood oil

8000-27-9

Not listed

Not listed

Not listed

Not listed

Not listed

MUTAGENIC EFFECTS

No information available.

REPRODUCTIVE EFFECTS

No information available.

TERATOGENICITY

No information available.

STOT – SINGLE EXPOSURE

None known

STOT – REPEATED EXPOSURE

None known

ASPIRATION HAZARD

No information available..

SYMPTOMS / EFFECTS, BOTH ACUTE AND DELAYED

No information available.

ENDOCRINE DISRUPTOR INFORMATION

No information available.

OTHER ADVERSE EFFECTS

The toxicological properties have not been fully investigated.



Cedar Gard

12. ECOLOGICAL INFORMATION

ECOTOXICITY:

Do not empty into drains.

PERSISTENCE AND DEGRADABILITY

Insoluble in water.

BIOACCUMULATION / ACCUMULATION

No information available

MOBILITY

Is not likely mobile in the environment due to its low water solubility.

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Chemical waste generators must also consult local, regional, and national hazardous waste regulations to ensure complete and accurate classification.

14. TRANSPORT INFORMATION

DOT: Not Regulated

TDG: Not Regulated

IATA: Not Regulated

IMDG/IMO: Not Regulated

15. REGULATORY INFORMATION

ALL OF THE COMPONENTS IN THE PROGDUCT ARE ON THE FOLLOWING INVENTORY LISTS: X = LISTED

INTERNATIONAL INVENTORIES

COMPONENT	DSL	NDSL	TSCA	EINECS	ELINCS	NLP	PICCS	ENCS	AICS	IECSC	KECL
Cedar Wood	X	---	X	---	---	---	X	---	X	X	X
Oil											

Canada

SDS in compliance with provisions of information as set out in Canadian Standard – Part 4, Schedule 1 and 2 of the Hazardous Products Regulations (HPR) and meets the requirements of the HPR (Paragraph 13(1)(a) of the Hazardous Products Act (HPA).



Cedar Gard

16. OTHER INFORMATION

PREPARED BY

Regulatory Affairs
Natural Resources Group Inc.
info@callnrg.com

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REVISION SUMMARY

This document has been updated to comply with the requirements of WHMIS 2015 to align with the Globally Harmonised System (GHS) for the Classification and Labeling of Chemicals

DISCLAIMER

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.