

SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product Identifier

Product Name: Neem 85

Trade Name: GreeNeem® Neem Oil EC
Synonyms: Cold Pressed Neem Oil
Product type: Emulsifiable Concentrate

1.2 Relevant identified uses of the substance or mixture and uses advised against

Recommended Use Insecticide, Miticide and Fungicide

Uses advised against Any use not listed in the label.

1.3 Details of the Manufacturer of the Safety data sheet

Summit Responsible Solutions

235 South Kressen St.

Baltimore, MD 21224

Phone: 800-227-8664

Website: info@summitchemical.com

1.4 Emergency telephone number

CHEMTREC - 800-262-8200

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to Hazard communication Standard (29 CFR 1910.1200)

This substance is not classified as hazardous.

2.2 Label elements

None.

2.3 Other hazards

None known.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Mixtures

Chemical Name	CAS No	Weight %
Cold Pressed Neem Oil	8002-65-1	84.9
Other Ingredients		15.1

For the full text of the H- Statements mentioned in this section, see Section 16.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

General Advice When symptoms persist or in all cases of doubt seek medical advice.

Eye Contact Immediately flush with plenty of water. After initial flushing, remove any contact

Lenses and continue flushing for at least 15 minutes. Get medical attention

immediately if symptoms occur.

Skin Contact Wash off immediately with soap and plenty of water while removing

all contaminated clothes and shoes. Get medical attention immediately if symptoms

occur.

Ingestion Do not induce vomiting. Never give anything by mouth to a victim who

is unconscious or is having convulsions. Get medical advice/attention

if you feel unwell.

Inhalation Move to fresh air. Get medical attention immediately if symptoms occur.

Under fire conditions: SYMPTOMS MAY BE DELAYES (48 hours).

Immediate medical attention is required.

Protection of first- aiders Use personal protective equipment. Avoid contact with skin, eyes and clothing.

4.2 Most important symptoms and effects, both acute and delayed

Main symptoms No acute and delayed symptoms and effects are observed.

4.3 Indication of any immediate medical attention and special treatment needed

None specified

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable Extinguishing Media Dry chemical, foam, carbon dioxide

Unsuitable Extinguishing Media None

5.2 Special hazards arising from the substance or mixture

Special Hazard Carbon oxides. Other irritating fumes and smoke.

5.3 Advice for firefighters

Protection of Firefighters: Do not enter fire area without proper protective equipment, including respiratory protection. Wear a MSHA/NIOSH-approved or equivalent, pressure-demand, self-contained breathing apparatus and full protective gear.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Evacuate non-essential personnel. Avoid contact with skin, eyes and clothing. Use personal protective equipment.

6.2 Environmental precautions

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

6.3 Methods and material for containment and cleaning up

Methods for containment: Do not use in a manner that would allow drift or rinse water from

equipment cleaning to contaminate water sources or supplies.

Methods for cleaning up: Contain spills using absorbent material to prevent from contaminating

water sources or supplies.

Other information: None specified

6.4 Reference to other sections

See Section 8 for occupational exposure limits and risk management measures Refer to Section 13 for disposal considerations.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

7.2 Conditions for safe storage, including any incompatibilities.

Store in accordance with local regulations. Keep containers tightly closed in dry, cool and well-ventilated place. Keep in properly labelled containers.

7.3 Specific end use(s)

Exposure scenario Not available.

Other information Not available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Exposure limit No exposure limit established

Respiratory protection Adequate ventilation recommended. Respirators are not necessary.

Protective clothing Normal clothing with chemical resistant gloves

General hygiene Always observe good personal hygiene measures, such as washing

after handling the material and before eating, drinking, and/or

smoking.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state Liquid Colour Brown

Odor Characteristics
Boiling point Not known

Solubility in water Insoluble in water, but Emulsifiable

Specific Gravity 0.9137

Vapor Pressure At 20°C: <1.33 EE-5 Pa

Vapor Density Greater than air

SECTION 10: STABILITY AND REACTIVITY

General Stable and non-reactive under normal conditions of use/storage

Incompatible materials Incompatible with oxidizing agents, reducing metals, alkalis

and acids

Conditions to avoid Exposure to direct sun light and heat

Hazardous decomposition Will not occur

Hazardous polymerization Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute Toxicity

Ingestion: No known effect. **Skin Contact:** No known effect. **Inhalation:** No known effect.

Skin Corrosion/ Irritation: No known effect.
Serious eye damage/ irritation: Non-irritating.
Respiratory or Skin sensitisation: No known effect

Carcinogenicity: Contains no ingredient listed as a carcinogen.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Contains no substances known to be hazardous for the environment.

12.2 Persistence and degradability

Readily biodegradable.

12.3 Bio accumulative potential

Bio accumulation is unlikely.

12.4 Other adverse effects

No information available.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Waste from residues/ unused products

Dispose in accordance with the product label directions and local, state and federal regulations. Do not put into sewer lines.

SECTION 14: TRANSPORT INFORMATION

This material is not classified as dangerous goods / hazardous material. Not regulated by DOT

SECTION 15: REGULATORY INFORMATION

15.1 Safety, Health and Environmental regulations/legislation specific for the substance or mixture

OSHA: None
TSCA: None
CERCLA: None
RCRA: None
SARA: None
None
None

SECTION 16: OTHER INFORMATION

Further information

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall GreeNeem be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if GreeNeem has been advised of the possibility of such damages.