

Trade Name/Synonym : **Pure Neem Oil Leaf Polish**
 Date Prepared : November 1, 2006
 Chemical Name : Cold Pressed Neem Oil
 Formula : Extracts of Neem Seeds

Section 1: Manufacturer or Supplier

Dyna-Gro Nutrition Solutions, 2775 Giant Road, Richmond, CA 94806, (800) 396-2476 Emergency (510) 233-0254

Section 2: Hazardous Ingredients

Contains no hazardous mixtures

Section 3: Physical Data & Ingredients

Physical State at STP : Liquid	pH : 6.5 – 7.5
Appearance : Brown	Specific Gravity : 0.9137
Odor : Garlic	Solubility in Water : Slightly Soluble
Boiling Point : > 392° F	Vapor Pressure at 20° C: < 1.33 EE-5 Pa
Melt/Freeze Point : 55° F	Vapor Density : Greater than air

Chemical or Common Name	%	CAS#	Exposure limits in air:
			ACGIH TLV: OSHA PEL :
Neem Oil	100%	8002-65-1	Not Established

Section 4: Fire & Explosion Hazard Data

Flash Point : >239° F
 Extinguishing Media to Use : Dry Chemicals, CO₂, Water or Water Based Foam
 Special Fire Fighting Procedures : None
 Unusual Fire & Explosion Risk : None

Section 5: Reactivity Hazard Data

Stability : Stable
 Incompatibility : None Noted
 Hazardous Decomposition : None
 Hazardous Polymerization : None

Section 6: Health Hazard Data

Effects of Over-Exposure: None Noted.

Health Hazards: Acute: May cause mild irritation to eyes and skin.
 Chronic: Repeated skin exposure may cause mild sensitization.

Emergency First Aid:

If Swallowed : Under 1 ounce does not have any harmful effects. For larger amounts, do not induce vomiting. Drink one or two glasses of water. Never give anything by mouth to an unconscious person. Call a physician.
 Skin Exposure : Wash with soap and water. Get medical attention if irritation persists.
 Eye Exposure : Flush eyes with water for 15 minutes. Call a physician.
 If Inhaled : Remove to fresh air. Get medical attention if irritation persists.

Section 7: Spill or Leak Procedures

- Environmental Hazard : Do not apply directly to bodies of water. This product is toxic to bees exposed to direct treatment.
- Steps to take if Spill Occurs. : Ventilate the area. Absorb liquid and scrub the area with detergent and water. Avoid runoff into storm sewers and ditches leading to waterways.
- Waste Disposal Method : Dispose of all waste according to local, state and federal regulations. Mix with water and dispose of in approved landfill.

Section 8: Special Protection Information

- Respiratory Protection. : No special requirements.
- Ventilation : Adequate ventilation
- Eye Protection. : Safety goggles
- Protective Gloves : Rubber

Section 9: Handling & Storage Conditions

- Storage Temperature (Min./Max.) : 60° F / 95° F
- Shelf Life : Stable under normal storage conditions up to two years.
- Special Sensitivity : Keep from freezing.
- Handling Precautions. : Do not drink, get in eyes, on skin or on clothing. Use in well ventilated area. Wash thoroughly with soap and water after handling.
- Storage Precautions : Do not keep near flame. Store in a cool, dry place.

The information contained herein is provided in good faith and is believed to be correct and equivalent to OSHA Form 174, as of the date hereof, but is issued without guarantee. Since conditions of use are beyond our control, user assumes all responsibility and risk.