



MATERIAL SAFETY DATA SHEET

PRODUCT: Neem Foliar Leaf Spray

SECTION 1 - PRODUCT INFORMATION

P.C.P. Act Registration No.: Not Required

Code: 7 38025 0

Chemical Name: Pure Neem Oil

Synonyms: None

Chemical Family: Not Available

Product Use: Leaf cleaner and polish

TDG Classification: Not Regulated.

SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	WEIGHT %	CAS REG #	LD50 (mg/Kg)	T.W.A. - T.L.V.
No Hazardous Ingredients				

SECTION 3 - PHYSICAL DATA

Physical State: Liquid

Specific Gravity: 0.9138

Boiling Point: Approx +392 °F

Vapour Pressure: <1.33 Pa

% Volatiles: No Data

Solubility in Water: Soluble

Appearance\Odour: Clear brown solution

pH: 6.5-7.5

Freezing/Melting Point: 55 °F

Vapour Density: Greater than air

Evaporation Rate: No Data

SECTION 4 - FIRE AND EXPLOSION

Flash Point: >239 °F

Lower Explosion Limit %: Not applicable

Fire Extinguishing Media: Foam, Dry Chemical, Water Fog

Fire Fighting Procedures: None

Other Fire or Explosion Hazards: None Known.

Autoignition Temperature: No Data

Upper Explosion Limit %: Not applicable

SECTION 5 - REACTIVITY DATA

Stability: Stable

Conditions to Avoid: None

Incompatibility (Materials to Avoid): Oxidizing agents.

Hazardous Decomposition Products: Not Applicable

Hazardous Polymerization: Will Not Occur

SECTION 6 - HEALTH HAZARD DATA

Acute Effects of Overexposure: Direct contact with eyes may cause mild irritation.

Effects of Chronic Exposure: None Known.

Other Health Effects: None Known.

SECTION 7 - FIRST AID PROCEDURES

Inhalation: Move victim to fresh air. Give Artificial Respiration ONLY if required. Give CPR if there is NO breathing AND NO pulse. Obtain medical advice if symptoms persist.

Skin Contact: Flush skin with running water and thoroughly wash with soap and water. If irritation persists seek medical attention.

Ingestion: Give 1 to 2 glasses (200 to 500 ml) of water to dilute material. If vomiting should occurs have victim lean forward with head down to avoid breathing vomitus. DO NOT induce vomiting. OBTAIN MEDICAL ADVICE.

Eye Contact: Flush eyes with running water for 20 minutes. Hold eyelids open during flushing. If irritation persists seek Medical Attention.

SECTION 8 - PREVENTIVE MEASURES

Respiratory Protection: None normally required.

Eye Protection: None normally required.

Skin Protection: None normally required.

Other Personal Protective Equipment: None Required.

Engineering Controls: Normal room ventilation.

Handling Procedures and Equipment: Avoid breathing vapours, contact with eyes, skin and clothing. Wash thoroughly after use.

Storage Requirements: Store in cool, dry, ventilated area. Keep out of reach of children and pets.

Storage Temperature: Min: 55 °F Max: 95 °F

SECTION 9 - ENVIRONMENTAL PROTECTION DATA

Spill and Leak Procedures: Stop leak, contain spill by diking and absorb with suitable absorbent and transfer into waste container for disposal. Clean area with detergent and water, absorb wash and place in waste container. Remove any contaminated soil for proper disposal.

Waste Disposal: Dispose of empty container in household garbage. Dispose of waste product in accordance with Local, Provincial or Federal government regulations.

Environmental Effects: Do not contaminate local water supplies or environments.

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Prepared by: Technical Department

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