

SAFETY DATA SHEET

Manufacturer or Distributor: Lawn Life Natural Turf Products
935023 Airport Rd., Mono, Ont., L9W 6C6

Product Name: Liquid Corn Plus Fertilizer
N 1.5 – P 0.5 – K 0.5

Issue date: 5-03-2016

Section 1:

General/Generic ID: Liquid corn gluten with humic acid and an aqueous extract of brown seaweed (*Ascophyllum nodosum*). Brown Seaweed is a biostimulant and fertilizer.

Hazard Classification: Health-0, Fire-0, Reactivity-0

Hazard Classification Key: 0-least, 1-slight, 2-moderate, 3-high, 4-extreme

Section 2:

Ingredients:

Corn Gluten CAS# 66071-96-3

Brown Seaweed

Phenolic CAS# 1415-93-6

Hydrocarbons NAV

Potassium Hydroxide CAS# 1310-58-3

Physical State: Liquid

Appearance and Odour: Brown Liquid with slight vinegar odour

Section 3:

Boiling Point (F): Not applicable

Solubility (in water): Slightly soluble in water

pH of Concentrate: Not applicable

Vapor Density: Not applicable

Vapor Pressure (mmHg): Not applicable

Evaporation Rate: Not applicable

Specific Gravity: 1.040

Density: 1.039

Section 4:

Flash Point (F): Not available

Extinguishing Media: Dry chemicals, Foam, Water Fog

Special Fire Fighting Procedures: None

Section 5:

Stability: Product is stable

Conditions to avoid: None

Materials to avoid: None known.

Hazardous Decomposition or Byproducts: None known

Hazardous Polymerization: will not occur

Incompatibility: Reactive with metals, slightly reactive with fibre.

Section 6:

Route(s) of Entry: Inhalation: Remove to fresh air.

Ingestion: Wash out mouth with water, consults a physician if needed.

Skin: Wash thoroughly with soap and water. If irritations continues seek medical attention.

Eyes: Contact may cause temporary mild irritation. Flush thoroughly with water. Acute effects of overexposure: Contact may cause temporary mild irritation.
Carcinogenicity: NTP: No LARC monographs: No OSHA Regulated: No
Signs and Symptoms of Exposure: Eye irritation
Medical Conditions Generally Aggravated by Exposure: None known

Section 7:

Eye Contact: Flush with water for 15 minutes. Seek medical attention if irritation persists.
Inhalation: remove to fresh air.

Section 8:

Spill Steps: Contain spill and recover product for use or disposal.
Waste Disposal Method: If product cannot be disposed of according to use directions or label, dispose of it in accordance with local, provincial, and federal regulations.
Storage & Handling: Store in a clean, dry area, ambient conditions. Keep out of reach of children.
Storage Temperature: Min. 5°C Max 40°C

Section 9:

Respiratory Protection: if required use respirator approved by NIOSH to limit exposure to dust.
Ventilation Requirements: Local Exhaust
Special: N/A
Mechanical: N/A
Other: N/A
Protective Gloves: None
Eye Protection: Yes
Protective Equip/Clothing: None
Work/Hygienic Practices: If spill occurs on clothing, wash all clothing before coming into contact with skin. Wash all exposed skin surfaces with soap and water after using this product.

Section 10:

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Disclaimer: Always read label instructions: If this product is applied with a fungicide or pesticide, it is the applicators or users responsibility to conduct a trial application on the crop or crops to be treated with this mix of chemical to determine compatibility of products and compatibility with crop(s) treated.