MATERIAL SAFETY DATA SHEET

EcoBoost

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IDENTIFICATION:

Trade Name: EcoBoost Revision Date: 06-03-05

Product Description: A concentrated, nonhazardous, biodegradable, natural reducing agent

Supplier's Name: The Pond Guy, Inc. / Airmax Ecosystems

Address: 6135 King Road, Marine City, MI 48039

Phone: 888.766.3520

COMPOSITION:

Name CAS# WT.% TLV OSHA PEL

Lithothamnium calcareum NA 100 NA NA

PHYSICAL & CHEMICAL PROPERTIES:

Solubility in Water: Insoluble in water, alcohol and most organic solvents

pH: NA

Decomposition temperature: >850° C

Bulk Density: NA

Appearance: Gray / off-white powder

Odor: Characteristic seaweed odor

FIRE FIGHTING MEASURES:

Fire & Explosion: Does not support combustion

Extinguishing Media: Use an extinguisher suitable to the cause of the fire

Fire Fighting Instructions: Wear self-contained breathing apparatus and protective clothing. Use water

to cool containers. Moisten with water to reduce dust hazard.

Prolonged exposure to powder products may cause mechanical irritation to eyes

HAZARDS & FIRE FIGHTING:

HMIS HAZARD RATINGS

Potential Health

Health-I Fire-0 Reactivity-0 Personal Protection-See Section 8

Routes of Entry: Product may enter the body via eye contact, skin contact and ingestion.

Effects: and lungs

Eye: Eye contact with product may cause mild irritation. Avoid any eye contact.

Skin: Slight redness on hands and forearms if individual has a history of dermal allergic

reaction.

Skin Absorption: Systemically toxic concentrations will not be absorbed through the skin in a

human.

Ingestion: Swallowing may cause irritation of mouth and throat. It may also cause nausea,

vomiting or diarrhea. Do not taste or swallow product.

Inhalation: Product may produce nuisance dust which will irritate respiratory passages and

may affect people with asthma.

HAZARDS & FIRST AID:

FIRST AID MEASURES

Eye Contact: IMMEDIATELY flush eyes with a directed stream of water for at least 15 minutes

while forcibly holding eyelids apart to ensure complete irrigation of all eye and lid.

SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

Skin Contact: Flush skin with water and wash with soap and water. Wash clothes before reuse.

GET PROMPT MEDICAL ATTENTION IF IRRITATION OCCURS.

Ingestion: Wash out mouth with water. Seek Medical Attention if Patient continues to feel

Unwell.

Inhalation: Remove to fresh air. If breathing is difficult, have trained person administer oxygen.

If respiration stops, have trained person administer mouth-to-mouth resuscitation.

GET MEDICAL ATTENTION IMMEDIATELY.

STABILITY & REACTIVITY:	
Stability:	Stable under normal conditions
Conditions to Avoid:	NA
Potentially hazardous reactions:	Reacts with acids liberating Carbon Dioxide
Materials to Avoid:	Acids

ACCIDENTAL RELEASE MEASURES:

*Wear approved respirator and goggles in instances of high dust concentration.

Disposal: Shovel, sweep, vacuum — Disposal of this product or its residues must be in accor-

dance with a local, state and federal environmental regulations.

EXPOSURE CONTROLS:

Minimize exposure in accordance with good hygiene practice. Avoid handling which would create large amounts of dust.

Ventilation: General mechanical ventilation, local exhaust.

Respiratory Protection: If needed, use MSHA-HIOSH approved respirator for nuisance dust.

(specify type)

Protective Clothing: Take all precautions to prevent skin contact. Wear long sleeve clothing and

rubber gloves.

Eye Protection: Chemical goggles recommended.

Other Protective

Equipment

As recommended by federal, state and local regulations.

HANDLING & STORAGE:

Storage Temperature: Store this product below 100° F (° C) and do not freeze. Store in a cool, dry,

well ventilated area away from heat and out of direct sunlight. For best results

use within 12 months.

General Precautions: Keep container tightly closed when handling or storing. Keep out of the reach

of children.

OTHER INFORMATION:

Disclaimer: The information contained herein is based on data considered accurate. However, no

warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. The Pond Guy® / Airmax® assumes no responsibility for personal injury or property damage to the Vendee, Users or Third Parties caused by the material. Such Vendees or Users assume all risks associated with the use of this

material.