



# MATERIAL SAFETY DATA SHEET

ORGANICA LAWN BOOSTER - 8-0-1

## SECTION I: CONTACT INFORMATION

MANUFACTURERS NAME: The Espoma Company  
ADDRESS: 6 Espoma Road  
Millville, NJ 08332  
TELEPHONE NUMBER: (856)-825-0542  
EMERGENCY TELEPHONE NUMBER: 888-377-6621  
DATE PREPARED: November 10, 2010

## SECTION II: COMPOSITION & INGREDIENT INFORMATION

CHEMICAL NAME: Lawn Booster.  
CHEMICAL FAMILY: Biologically enhanced fertilizer.  
FORMULA: Proprietary microbial consortium impregnated on fertilizer consisting of corn gluten & sulfate of potash magnesia.  
CAS NUMBER: N/A.  
DESCRIPTION: Naturally occurring, non-pathogenic, non-genetically altered beneficial soil microorganisms impregnated on organic / natural fertilizer.

## SECTION III: HAZARDS IDENTIFICATION

EFFECTS OF OVEREXPOSURE: Acute: may cause eye & throat irritation.  
Chronic: None known.

GENERAL PRECAUTIONS: Always practice good hygiene, wash hands thoroughly after handling. Do not get in eyes or on skin. Do not breathe dust or ingest.

MEDICAL CONDITIONS GENERALLY RECOGNIZED AS BEING AGGRAVATED BY EXPOSURE:  
Allergy to corn.

PRIMARY ROUTE OF ENTRY: Eye, Inhalation.

ATCC CLASSIFICATION: Bio-Safety Level I microorganisms utilized.

## SECTION IV: FIRST AID INFORMATION

SKIN: If irritation occurs consult with physician.

EYES: Flush eyes with cool water for 15 minutes, remove contact lenses and consult physician if irritation persists.

INGESTION: Consult physician or poison control for further treatment advice. Product deemed non-toxic.

INHALATION: Move person to fresh air and consult physician for further treatment advice if condition warrants.

NOTE TO PHYSICIAN (Antidote): Non-toxic.

## SECTION V: FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Use appropriate media for underlying cause of fire.

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus. Product is not flammable and can be quickly diluted with water.

FLASH POINT: N/A.

SPECIAL FIRE HAZARDS: None.

SPECIFIC HAZARDS: None.

**SECTION VI: ACCIDENTAL RELEASE MEASURES AND DISPOSAL**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Sweep up spill, and dispose of in accordance with local, state & federal regulations for natural soil bacteria.  
 REPORTABLE QUANTITY (RQ) UNDER CERCLA: N/A.

**SECTION VII: STORAGE AND HANDLING**

PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE: Do not get in eyes, breathe in dust or ingest. Upon contact wash affected area with soap and water. Store in original container with bag tightly sealed. Store product in a cool, dry place. Avoid excessive heat, moisture & sunlight.  
 OTHER: Always follow label directions.  
 For additional information call [888-377-6621](tel:888-377-6621).

**SECTION VIII: EXPOSURE CONTROLS AND PERSONAL PROTECTION**

**PERSONAL PROTECTIVE EQUIPMENT**

EYE / FACE PROTECTION: None required.  
 HAND / SKIN PROTECTION: Individuals with sensitive skin should wear OSHA approved gloves.  
 RESPIRATORY PROTECTION: Dust filtering respirator or NIOSH approved respirator if exposed to excessive dust.  
 OTHER: Wear pants, shirt, shoes and socks.

**ENGINEERING CONTROLS**

Local exhaust or general ventilation to maintain exposure below PEL.

**EXPOSURE GUIDELINES**

CHEMICAL NAME	CAS NUMBER	OSHA PERMISSABLE EXPOSURE LIMIT (PEL)	THRESHOLD LIMIT VALUE (TLV)
Lawn Booster	N/A	N/A	Not established

**SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE & ODOR: yellow particles with characteristic fermentation odor.  
 SOLUBILITY: Insoluble.  
 BOILING POINT: N/A.  
 MELTING POINT: N/A.  
 FREEZING POINT: N/A.  
 EVAPORATION RATE: N/A.  
 VAPOR PRESSURE (mmhg): N/A.  
 VAPOR DENSITY (Air = 1): N/A.  
 VISCOSITY: N/A.  
 SPECIFIC GRAVITY: N/E.  
 BULK DENSITY: N/A.  
 pH (as is): N/A.

**SECTION X: STABILITY AND REACTIVITY INFORMATION**

HAZARDOUS DECOMPOSITION PRODUCT: None.  
 INCOMPATIBILITY: Acids, bases, heat sources, reducing agents, disinfectants.  
 STABILITY: Stable under normal conditions.  
 HAZRDOUS POLYMERIZATION: None.  
 CONDITIONS TO AVOID: Excessive moisture during storage.

**SECTION XI: TOXICITY INFORMATION**

**ACUTE TOXICITY**

Inhalation LD<sub>50</sub>= N/E

Oral LD<sub>50</sub>= N/E

Dermal LD<sub>50</sub>= N/E

**CARCINOGENICITY REFERENCE**

I.A.R.C: No

N.T.P.: No

O.S.H.A.: No

OTHER (specify): No

**SECTION XII: ECOLOGICAL INFORMATION**

None Available

**SECTION XIII: TRANSPORTATION INFORMATION**

DOT SHIPPING NAME: Not regulated.

UN NUMBER: None.

HAZARD CLASS: None.

PRIMARY HAZARD LABEL: None.

SUBSIDIARY RISK LABEL: None.

WHMIS CLASSIFICATION: N/A.

**SECTION XIV: REGULATORY INFORMATION**

**SARA 311**

None of the ingredients are reportable under SARA 311.

**SARA 312**

None of the ingredients are reportable under SARA 312.

**RCRA**

This product does not contain any ingredients on RCRA P or U lists of Federal Hazardous Waste.

**OTHER**

\* None of the ingredients in this material meet the definition of "Hazardous Chemical" 29 CFR1910.1200.

\* This product does not contain any ingredients on the Clean Air Act (CAA) list of Hazardous Waste.

***TO THE BEST OF OUR KNOWLEDGE THIS INFORMATION IS TRUE AND ACCURATE. SINCE THE INFORMATION CONTAINED HEREIN MAY BE APPLIED UNDER CONDITIONS BEYOND OUR CONTROL WE DO NOT ASSUME ANY RESPONSIBILITY FOR THE RESULTS OF ITS USE. THIS INFORMATION IS FURNISHED UPON THE CONDITION THAT THE PERSON RECEIVING THIS PRODUCT SHALL MAKE HIS / HER OWN DETERMINATION OF THE SUITABILITY OF THE MATERIAL FOR THEIR PARTICULAR PURPOSE. THIS INFORMATION IS PROVIDED IN GOOD FAITH BUT WITHOUT EXPRESSED OR IMPLIED WARRANTY. IT IS THE RESPONSIBILITY OF THE CUSTOMER TO TAKE APPROPRIATE PRECAUTIONS.***