

SECTION 1. IDENTIFICATION

Product Name: PRO-MIX ROOT BOOSTER 5-15-5 0.005% Indole-3-Butyric Acid
Product Code: 4946320
Registration Number: N/A
Recommended Use: Fertilizer
Restriction on Use: None
Manufacturer : Premier Tech Home & Garden Inc.
 1 avenue Premier, Rivière-du-Loup, QC G5R 6C1
Emergency Phone Number: 1-800-268-2806, option 5

SECTION 2. HAZARDS IDENTIFICATION

According to: WHMIS 2015 (Canada)

Classification
Pictogram(s):
Signal Word WHMIS 2015 Not Classified
Hazard Statement(s)
Precautionary Statement(s)
Other Hazards

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	%
None controlled ingredients	---	100 %

Concentrations are expressed in % weight/weight.

SECTION 4. FIRST-AID MEASURES

Inhalation: If inhaled, provide fresh air.
 Move to fresh air. Get medical attention if any discomfort continues.
Skin Contact: Wash contact areas with soap and water. Get medical attention if irritation develops and persists.
Eye Contact: Rinse eyes cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.
Ingestion: If swallowed, call a Poison Control Centre or doctor for treatment advice. Rinse mouth and drink plenty of water. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.
Most Important Symptoms and Effects: None known.
Immediate Medical Attention and Special Treatment: Treat symptomatically.

SECTION 5. FIRE-FIGHTING MEASURES**Extinguishing Media**

Suitable Extinguishing Media: Water
Unsuitable Extinguishing Media: Do not use water jet.

Specific Hazards Arising from the Product: None are known.

Special Protective Equipment and Precautions for Fire-fighters: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA).
Fire-fighters may enter the area if positive pressure SCBA and full Bunker Gear is worn.

SECTION 6. ACCIDENTAL RELEASE MEASURES**Personal Precautions, Protective Equipment and Emergency Procedures**

Personal Precautions: Use the personal protective equipment recommended in Section 8 of this safety data sheet.
Emergency Procedures: No special emergency procedures required.
Environmental Precautions: Do not allow spilled material to enter drains, sewers, streams or watercourses.
Methods and Material for Containment and Cleaning Up: Absorb liquid spills with a dry absorbent (such as sand or other inert material). Collect and containerize unusable material for disposal.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling: Keep out of reach of children. Read the entire product label before use. Put on appropriate personal protective equipment (see Section 8). Avoid contact with eyes, skin and clothing. Keep in original container. Wash hands after use.
When container is empty, immediately rinse thoroughly and recycle where available or dispose in household garbage. Never reuse container.
Conditions for Safe Storage: Keep out of reach of children and pets. Store in cool dry, ventilated area.
Incompatibilities: None known.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CONTROL PARAMETERS: There are no occupational exposure limits

Appropriate Engineering Controls: General ventilation is usually adequate. Use local exhaust ventilation and enclosure, if necessary, to control the amount of product in the air.

Individual Protection Measures

Eye/Face Protection: Wear safety glasses in case of splashes.
Skin Protection: Wear protective clothing (e.g. gloves, long sleeved shirt, etc). Wash skin (principally hands, forearms and face) after using and before eating or smoking.
Respiratory Protection: No specific requirement

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear Liquid
Odour	Slight Ammonia Smell
Odour Threshold	Not applicable
pH	6.0
Melting Point/Freezing Point	No data available
Boiling Point	Not applicable
Flash Point	Not applicable
Evaporation Rate	No data available
Flammability (solid, gas)	Will not burn
Upper/Lower Explosive Limit	Not applicable
Vapour Pressure	No data available
Vapour Density (air=1)	No data available
Relative Density (water=1)	1.2
Solubility	No data available
Partition Coefficient, n-Octanol/Water (Log Kow)	No data available.
Auto-ignition Temperature	Not applicable
Decomposition Temperature	No data available
Viscosity	No data available

SECTION 10. STABILITY AND REACTIVITY

Reactivity:	Not reactive under normal conditions of use.
Chemical Stability:	Normally stable.
Possibility of Hazardous Reactions:	None expected under normal conditions of storage and use.
Conditions to Avoid:	None known
Incompatible Material:	None known
Hazardous Decomposition Products:	No decomposition products expected under normal storage and conditions of use.

SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure: Inhalation, Skin contact, Eye contact, Ingestion.

Acute Toxicity: No data available

Skin Corrosion/Irritation: Irritation could occur with prolonged exposure to the fertilizer solution.

Serious Eye Damage/Irritation: Irritation could occur if the fertilizer solution is splashed in eyes.

Respiratory and/or Skin Sensitization: No data available

STOT (Specific Target Organ Toxicity)

Single Exposure: No data available

Inhalation: No data available

Skin Absorption: No data available

Ingestion: No data available
Aspiration Hazard: No data available.

Repeated Exposure: No information was located.
Respiratory and/or Skin Sensitization: No data available.

Carcinogenicity: No data available

Reproductive Toxicity

Development of Offspring: No information was located.
Sexual Function and Fertility: No information was located.
Effects on or Via Lactation: No information was located.

Germ Cell Mutagenicity: No data available.
Additional Information: No data available.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity:	No known significant effects or critical hazards.
Persistence and Degradability:	No data available
Bioaccumulation Potential:	No data available
Mobility in Soil:	No data available
Other Adverse Effects:	No known significant effects or critical hazards.

SECTION 13. DISPOSAL CONSIDERATIONS

The waste of this product is not defined as hazardous. Dispose of all waste in accordance with the regulations of the environmental authority having jurisdiction. When container is empty, immediately rinse thoroughly and recycle where available or dispose in household garbage. Never reuse container.

SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian Transportation of Dangerous Goods (TDG) regulations.

Environmental Hazards: None

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code: Not applicable

Special precautions for Transport: None

SECTION 15. REGULATORY INFORMATION

This product has been classified and the SDS has been developed according to the Hazardous Products Regulation.

Canadian Environmental Protection Act (CEPA)

All constituents of these products are on the Domestic Substance List (DSL).

SECTION 16. OTHER INFORMATION**Additional Information :**

The above information is accurate and reliable to the best of our knowledge, to the date of preparation of the Safety Data Sheet. However, this information should not be interpreted as a guarantee of accuracy or be considered complete. No warranty of any kind is given or implied and PREMIER TECH HOME & GARDEN INC. will not be considered responsible for any damage, loss, injury or consequential damage which may result from the use or reliance on any information contained. Users must do their own research as to the pertinence of this information for specific use. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1.

Date of Preparation: 2020-09-30

GLOSSARY OF ABBREVIATIONS
CAS: Chemical Abstracts Service (Registration number)
CEPA: Canadian Environmental Protection Act
GHS: Globally Harmonized System
NIOSH: National Institute for Occupational Safety and Health
OSHA: Occupational Safety and Health Administration
WHMIS: Workplace Hazardous Materials Information System