

SECTION 1. IDENTIFICATION

Product Name: CIL All Purpose Plant Food 20-20-20
Product code: 2270100, 2270102
Recommended Use: Fertilizer
Restriction on Use: None
Manufacturer : Premier Tech Home & Garden
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 WHMIS 2015 Not Classified
Pictogram(s):
Signal Word
Hazard Statement(s)
Precautionary Statement(s)
Other Hazards

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	%
No hazardous ingredients	NA	NA

SECTION 4. FIRST-AID MEASURES

Inhalation If inhaled, provide fresh air.
Skin Contact Non-irritant. If skin irritation occurs, get medical attention or advice.
Eye Contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, call a poison control center or a doctor.
Ingestion If swallowed, rinse mouth and drink plenty of water. Call a Poison Control Center or doctor.
Most Important Symptoms and Effects, Acute and Delayed None Known
Immediate Medical Attention and Special Treatment Treat symptomatically.

SECTION 5. FIRE-FIGHTING MEASURES
Extinguishing Media

Suitable Extinguishing Media	Water.
Unsuitable Extinguishing Media	High pressure 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). Do not inhale combustion gases.

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

Personal Precautions:	Ensure adequate ventilation.
Emergency Procedures:	No special emergency procedures required
Environmental Precautions:	Keep from entering waterways.
Methods and Material for Containment and Cleaning Up:	Use methods to clean spill which avoid creating airborne dust. Avoid breathing dust by using adequate ventilation and/or NIOSH or MSHA approved respirator for nuisance dust of this type.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling:	Avoid creating excessive dust during handling. Avoid breathing dust by using adequate ventilation and/or NIOSH or MSHA approved respirator for nuisance dust of this type.
Conditions for Safe Storage:	No special storage requirements.
Incompatibilities:	None known

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION
CONTROL PARAMETERS

Occupational Exposure Limits Values				
NAME	OSHA PEL		ACGIH TLV	
	Respirable Dust	Total Dust	Respirable Particules	Inhalable Particules
NA				

Appropriate Engineering Controls: Use exhaust ventilation to keep airborne concentrations below exposure limits.

Individual Protection Measures

Eye/Face Protection:	Wear safety goggles is recommended
Skin Protection:	No specific requirement
Respiratory Protection:	Wear respiratory protection if required.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Blue Powder
Odour	Slight Ammonia odor
Odour Threshold	Not applicable
pH	No data available
Melting Point/Freezing Point	No data available
Boiling Point	No data available
Flash Point	Not applicable
Evaporation Rate	No data available
Flammability (solid, gas)	Flammable
Upper/Lower Explosive Limit	Not applicable
Vapour Pressure	Not applicable
Vapour Density (air=1)	Not applicable
Relative Density (water=1)	0.73kg/L
Solubility	No data available
Partition Coefficient, n-Octanol/Water (Log K _{ow})	No data available
Auto-ignition Temperature	Not applicable
Decomposition Temperature	No data available
Viscosity	Not applicable

SECTION 10. STABILITY AND REACTIVITY

Reactivity	None known
Chemical Stability	Stable
Possibility of Hazardous Reactions	Will Not Occur
Conditions to Avoid	Heat, Water, moisture or humidity.
Incompatible Materials	Strong Acids, Strong Alkaloids, oxidizers, organics.
Hazardous Decomposition Products	Thermal degradation may produce oxygen, nitrogen oxides, hydrogen cyanide and carbon dioxide.

SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure:

Inhalation Skin contact Eye contact Ingestion

Acute Toxicity:

LC50 (Inhalation) (4h/rats) There is no data available

LD50 (oral) There is no data available

LD50 (dermal) There is no data available

Skin Corrosion/Irritation: There is no data available

Serious Eye Damage/Irritation: There is no data available

Respiratory and/or Skin Sensitization: There is no data available

STOT (Specific Target Organ Toxicity)

Single Exposure: There is no data available

Repeated Exposure: There is no data available

Carcinogenicity: There is no data available

Reproductive Toxicity

Development of Offspring: There is no data available

Sexual Function and Fertility: There is no data available

Effects on or Via Lactation: There is no data available

Germ Cell Mutagenicity: There is no data available

Additional Information: There is no data available

SECTION 12. ECOLOGICAL INFORMATION

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

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.

SECTION 14. TRANSPORT INFORMATION

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

Environmental Hazards: Keep out of water supplies, lakes, ponds, streams and rivers. This product is a fertilizer and may promote algae growth.

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 information above is accurate to the best of our knowledge as at the date of preparation of the SDS. However, such information is not to be interpreted as representing a warranty or guarantee as to its accuracy or completeness. No warranty of any kind is given or implied under the terms hereof, and PREMIERTECH HOME & GARDEN will not be liable for any damages, losses, injuries or consequential damages which may result, directly and/or indirectly, from the uses or reliance on any information contained. The users must do their own research as for the pertinence of the information for specific use. For more information: <https://www.cillawandgarden.com/en>

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Glossary of abbreviations
ACGIH: American Conference of Governmental Industrial Hygienists
CAS: Chemical Abstracts Service (Registration number)
GHS: Globally Harmonized System
IBC: International Bulk Container
OSHA: Occupational Safety and Health Administration
PEL: Permissible Exposure Limit
SDS: Safety Data Sheet
TLV: Threshold Limit Value
TDG: Transportation of Dangerous Goods