



Mineral Builder

balanced fertility for plant health

14-2-20

homogeneous mini

GENERAL INFORMATION

- **Mineral Builder® 14-2-20** is a homogeneous fertilizer that is balanced with a complete formulation of available secondary and micronutrients.
- **Mineral Builder 14-2-20** releases nutrients evenly over a period of 4-5 weeks at a rate of 0.5lbs of nitrogen per 1,000 ft².
- **Mineral Builder 14-2-20** is part of an effective environmental strategy to optimize plant health through balanced fertility.

GUARANTEED MINIMUM ANALYSIS

Total Nitrogen (N)..... 14.0%
 0.5% ammoniated nitrogen*
 12.0% urea nitrogen
 1.5% water soluble nitrogen (W.I.N.)
 Phosphorus..... 2.0%
 Soluble Potash K₂O)..... 20.0%
 Sulphur (S)..... 5.0%

Calcium (Ca)..... 4.6%
 Iron (Fe)..... 0.42%
 Manganese (Mn) 0.14%
 Zinc (Zn) 0.16%
 Boron (B)..... 0.26%
 Copper (Cu) 0.06%

SUGGESTED SPREADER SETTINGS SGN-140

To provide proper distribution, calibrate spreader before application.

Rate	Lely	Vicon
0.5	7.25	33

APPLICATION RATES:

Mineral Builder 14-2-20

Packaged in 50lb. (22.68 kg) bags.

	lb/1,000ft ²	kg/100m ²
Nitrogen (Actual)	.50	.24
Material	3.6	1.7
Lb/acre	156	-
Bags/acre	3.1	-
Kg/ha		171
Bags/ha		7.5



**For more information
 contact us at 1-866-499-0659
 www.plantscience.com**

Plant Science, Inc 2934 Vandorf Sideroad,
 Gormley, Ontario, Canada L0H 1G0

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MINERAL BUILDER® HOMOGENEOUS MINI GRADE FERTILIZER 14-2-20

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FEATURES

Homogeneous Composition

14-2-20

Key secondary & minor elements

Mineral Builder Program

Research & Development

BENEFITS

Even distribution of nutrients at low rates of application with minimal mower pick-up

2:3 nitrogen to potassium formulation to promote healthy stress-resistant turf

Balanced formulation of available secondary and micronutrients provides a complete fertilizer

14-2-20 was developed for soils with high magnesium levels as part of the mineral builder program to promote balanced fertility

The mineral builder program is an investment in soil and plant health. Supported by research, Mineral Builder is an effective environmental strategy for professional turf management

DIRECTIONS FOR USE

- Apply only as directed. Apply 3.6 lbs of product per 1,000 ft.² (.50 lbs. actual Nitrogen).
- Applications should be made at minimum intervals of 4 weeks.
- Apply 14-2-20 any time when the turf needs fertilizer, see technical sheet for application rates.
- Watering in is needed to assist in working the product into the turf to reduce the potential of tracking.
- Allow 5-7 days before seeing a visual response from the application.
- Use a clean dry spreader. Do not leave unused product in a spreader.
- For information on heavy metals, please call 1-866-499-0659

STORAGE REQUIREMENTS

- Store in a clean, dry location.
- Partially used bags should be closed by folding over the open end and securing.

Plant Science®



Fertilizer with a Purpose™

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