



Knowledge grows

YaraBela[®] NS-21

YaraBela NS-21 is a homogenous granular fertilizer featuring nitrate nitrogen and ammonium nitrogen, as well as sulphate sulphur, calcium and magnesium.

Granular Fertilizer			
Total Nitrogen (N)	21.0%	Calcium (Ca)	9.5%
Nitrate N (NO ₃)	10.2%	Magnesium (Mg)	1.8%
Ammoniacal N (NH ₄)	10.8%	Total Sulphur (S)	5.7%

Other Data

Physical Properties	
Average diameter of the granules	3.5mm
SGN	320 - 390
Fraction Finder	Max .2% less than 2mm
Colour	Light beige to light grey in colour
Bulk Density	68.7 lbs/ft ³
Hardness	+6.5 Kg (force)
YaraBela NS-21 is derived from Ammonium Nitrate, Calcium Sulphate (Gypsum), Ammonium Sulphate, Dolomite and Magnesium Nitrate.	

The information provided is accurate to the best of Yara's knowledge and belief. Any recommendations are meant as a guide and must be adapted to suit local conditions.



Yara Canada, Inc. ▪ 1-888-968-8666 ▪ www.yaracanada.ca

Product features and benefits

Supports Crop Growth and Quality

YaraBela NS-21 supports strong, prolonged growth of crops with fast-acting, readily available nitrate nitrogen even under cool soil conditions in early spring.

Improved Nitrogen Use Efficiency

YaraBela NS-21 is a nitrate-based fertilizer that is not subject to volatilization, thereby saving the costs of using a nitrogen stabilizing coating product. The nitrate nitrogen is immediately available for uptake by the plant, while the ammonium form is more slowly available.

Product Safety

- YaraBela NS-21 contains less than 60% ammonium nitrate (actual 58.8% by weight), thereby falling below the 60% threshold limit for compliance with the national fire code.
- YaraBela NS-21 is exempt from Fertilizer Canada's CAN Code of Practice.
- This product does not require any special handling or documentation procedures under Transport Canada regulations.

Product Handling and Compatibility

YaraBela NS-21 spreads well (up to 120') due to hardness of granules and blends well with other non-urea based fertilizers.

