



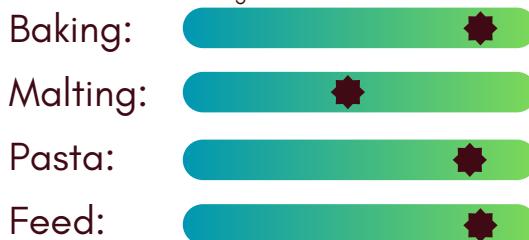
# Tritordeum **BULEL**

PAC Nbr: 14

learn more at: [www.tritordeum.com](http://www.tritordeum.com)

- Variety adapted to various soil types
- Excellent nitrogen use efficiency
- Excellent diseases resistance
- Ideal for organic and regen' farming

#### Preferred end uses:



developed by and exclusive to:

**vivagran**

[www.vivagran.nl](http://www.vivagran.nl)

# BULEL ORIGIN

Tritordeum is an innovative hybrid cereal created by crossing durum wheat (*Triticum durum*) and wild barley (*Hordeum chilense*). Developed through traditional hand-crossing techniques, it contains no genetic modifications.

Tritordeum is an un-reglemented crop species, its seed is un-certified, multiplied and commercialized exclusively by Vivagran and its licensees. This novel species is produced in Europe since 2014 and Australia since 2016.

**Bulel is the second protected variety at CPVO (breeders ref.: htc2218)**



Habit: **Semi-straight**

Awns: **Yes**

Color: **Light green**

Spike: **20 to 24 spikelets**

Cycle: **Alternative**

Soil type: **All**

Ideal sowing density: **150-180 kg/ha**

Ideal sowing window:

sept.    oct.    nov.    dec.    jan.    feb.

## CHARACTERISTICS

Drought resistance:



Cold resistance:



Salinity resistance:



Anoxia resistance:



Lodging:



Hectoliter weight: **72-80 kg/hL**

1000 kernels weight: **34-37 gr**

Vitrosity: **Medium**

Protein content: **14-18 %**

Kernel size: **90 % > 2,2 mm**

Diseases resistance: **High**

Yellow rust:



Brown rust:



Mildew:



Septoria:



Fusarium:



Foot-rot:



Phytosanitary products: same as winter wheat/barley

Baking: W: **70-140** - P/L: **>0,5**

Malting: DP: **>400**

Color grain: **Amber**

Color flour: **Yellow**

Taste: **Sweet, Dairy**