







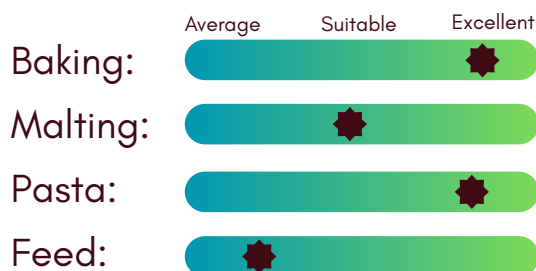
Tritordeum AUCAN

PAC Nbr: 14

learn more at: 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

AUCAN 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-reglamented 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.

Aucan is the first protected variety at CPVO (breeders ref.: htc1608)



Habit: **Semi-straight**

Awns: **Yes**

Color: **Dark 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.

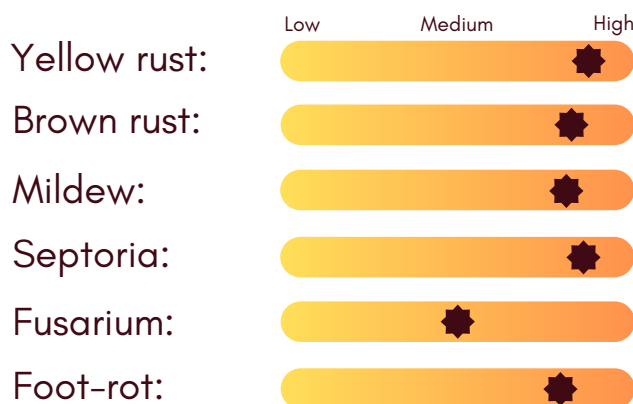
jan.

feb.

CHARACTERISTICS



Diseases resistance: **High**



Phytosanitary products: same as winter wheat/barley



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

1000 kernels weight: **33-36 gr**

Vitrosity: **Medium**

Protein content: **13-17 %**

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

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

Malting: DP: **>400**

Color grain: **Amber**

Color flour: **Yellow**

Taste: **Sweet, Dairy**