

SU HYVENTO^A

A-quality, high yield and N-efficiency



Advantages:

- The first registered hybrid wheat with proved A-quality (german standard)
- Good resistance against stem base disease (pch1-resistance)
- High protein content, best exploitation of nitrogen, best outgrowth resistance

Cultivation:

Best stress tolerance in rotations with wheat

Not too early sowing in cold areas

Lower input regarding fungicide is possible

Short profile:

---- = very low resistance/early/short,

++++ = very high resistance/late/long

Plant Development

Maturity

Vitality

Winter hardiness medium

Drought resistance high

Lodging resistance

Plant Health

Fusarium

Quality

Hagberg / Falling number

Protein content

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Plant development and vitality:

Ear emergence	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Maturity	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Winter hardiness	medium
Drought resistance	high

Yield structure:

Yield structure	Compensation type
Ears/m ²	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Grains/ear	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
TGW	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>

Sowing:

Time of sowing	optimum
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Straw:

Plant height	medium
Lodging resistance	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Plant growth regulator	locally adapted

Disease resistance:

Mildew	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Septoria leaf blotch	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Yellow rust	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Brown rust	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
DTR	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Fusarium	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Eye spot	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>

Fungicides for intensive cultivation:

Early treatment	only occasionally required
Final treatment	according standard

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Quality:

Hagberg / Falling number	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Hagberg stability	strong
Zeleny / Sedimentation value	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Protein content	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Water absorption	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Flour extraction	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>
Loaf volume	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>