

For Must or Juice containing HIGH YAN (>225ppm)

°Brix	Add during yeast rehydration	Add at end of lag phase	Add at 1/3 sugar depletion
22	Go-Ferm	<p>It may be desirable to supplement with a complex yeast nutrient to address fermentation stresses other than Brix and YAN, such as juice turbidity and fermentation temperature. In addition, there are other factors that affect the inoculated yeast's ability to uptake nitrogen, including pH and osmotolerance.</p>	
23	Go-Ferm		
24	Go-Ferm		
25	Go-Ferm Protect		
26	Go-Ferm Protect		
27	Go-Ferm Protect		

Go-Ferm/ Go-Ferm Protect dosage: 30g/hL



For Must or Juice containing MEDIUM YAN (125-225ppm)

°Brix	Add during yeast rehydration	Add at end of lag phase	Add at 1/3 sugar depletion
22	Go-Ferm	Complex Yeast Nutrient	Complex Yeast Nutrient No DAP
23	Go-Ferm	Complex Yeast Nutrient	Complex Yeast Nutrient No DAP
24	Go-Ferm	Complex Yeast Nutrient	Complex Yeast Nutrient 5g/hL DAP
25	Go-Ferm Protect	Complex Yeast Nutrient	Complex Yeast Nutrient 10g/hL DAP
26	Go-Ferm Protect	Complex Yeast Nutrient	Complex Yeast Nutrient 15g/hL DAP
27	Go-Ferm Protect	Complex Yeast Nutrient	Complex Yeast Nutrient 20g/hL DAP

Go-Ferm/Go-Ferm Protect: 30g/hL
Complex nutrient: Fermaid K or Fermaid O



For Must or Juice containing LOW YAN (<125ppm)

°Brix	Add during yeast rehydration	Add at end of lag phase	Add at 1/3 sugar depletion
22	Go-Ferm	Fermaid K DAP to bring YAN to 150ppm	Fermaid K No DAP
23	Go-Ferm	Fermaid K DAP to bring YAN to 150ppm	Fermaid K No DAP
24	Go-Ferm	Fermaid K DAP to bring YAN to 150ppm	Fermaid K 10g/hL DAP
25	Go-Ferm Protect	Fermaid K DAP to bring YAN to 150ppm	Fermaid K 15g/hL DAP
26	Go-Ferm Protect	Fermaid K DAP to bring YAN to 150ppm	Fermaid K 20g/hL DAP
27	Go-Ferm Protect	Fermaid K DAP to bring YAN to 150ppm	Fermaid K 25g/hL DAP

Go-Ferm/ Go-Ferm protect dosage:30g/hL.
FermaidK dosage 12.5g/hL each phase



YAN content of nutrients used in Alcoholic Fermentation

Nutrient	1g/hL	12.5g/hL	20g/hL	25g/hL	30g/hL	YAN Source
DAP	2ppm	25ppm	40ppm	50ppm	63ppm	Inorganic
Fermaid K	1ppm	12.5ppm	20ppm	25ppm	Exceeds legal limit for Thiamin	Inorganic and Organic
Go-Ferm					10ppm	Organic
Go-Ferm Protect					10ppm	Organic
Fermaid O	0.4ppm		8ppm		16ppm*	Organic

*40g/hL

