

APPROXIMATE YAN CONTRIBUTION FOR THE IMPORTANT YEAST NUTRIENTS

NUTRIENT	DOSE: 3.125g/100# = 12.5g/hL = 125 ppm	DOSE: 6.25g/100# = 25g/hL = 250 ppm	DOSE: 7.5g/100# = 30g/hL = 300 ppm	DOSE: 12.5g/100# = 50g/hL = 500 ppm	YAN Source
DAP	25 mgN/L	50 mgN/L	63 mgN/L	106 mgN/L	Inorganic nitrogen
FERMAID-K	12.5 mgN/L	25 mgN/L	30 mgN/L	50 mgN/L	Inorganic nitrogen (from DAP) and organic nitrogen (alpha amino nitrogen) resulting from autolyzed yeast
GO-FERM		8.35 mgN/L		16.7 mgN/L	Only organic nitrogen resulting from autolyzed yeast (micronutrient carrier)
DYNASTART	8.75 mgN/L	17.5 mgN/L	21 mgN/L	35 mgN/L	Organic nitrogen
SIY 33 (FERMAID 2133)	4 mgN/L	8 mgN/L	10 mgN/L	16.5 mgN/L	Organic nitrogen from autolyzed yeast
FORTIFERM	3.75 mgN/L	7.5 mgN/L	10 mgN/L	15 mgN/L	Organic nitrogen from autolyzed yeast
THIAZOTE	26 mgN/L	52.5 mgN/L	63 mgN/L	105 mgN/L	Inorganic nitrogen
BIOACTIV	1.25 mgN/L	2.5 mgN/L	3 mgN/L	5 mgN/L	Organic nitrogen
GRANUCEL	---	---	---	---	---
NUTRISTART	15.5 mgN/L	31mgN/L	37.5 mgN/L	62.5 mgN/L	?
SUPERFOOD	9 mgN/L	19 mgN/L	23 mgN/L	38 mgN/L	?
SUPERFOOD PLUS	14 mgN/L				?
STARTUP		6 mgN/L			?
VINFERM	15 mgN/L	30 mgN/L	36 mgN/L	60 mgN/L	?

YAN Guidelines (juice YAN plus added YAN)	
21 ⁰ Brix or less	200 mgN/L YAN
23 ⁰ Brix	250 mgN/L YAN
25 ⁰ Brix	300 mgN/L YAN
27 ⁰ Brix	350 mgN/L YAN