



FermControl™ Addition Guide

DO NOT USE YEAST REHYDRATION NUTRIENT



FermControl™ is a one pouch solution and should not be used in conjunction with any other nutrient.

Standard Addition				HOT TIP YAN MEASUREMENT For reds, take sample > 6 hours after skin contact. For whites, take sample after crush.
Brix	YAN (ppm)	1 st Addition on day 1 with 2B yeast; or on day 2 with all other yeast	2 nd Addition $\frac{2}{3}$ through fermentation (i.e. 7-9°Brix)	
> 22.5	> 130	200 ppm FermControl™	200 ppm FermControl™	
< 22.5	> 130	150 ppm FermControl™	150 ppm FermControl™	

Remedial Addition - in event of Sulphide Formation/Sluggish Fermentation

Between 1 st & 2 nd addition	100 ppm FermControl™ + 150 ppm ClearUp
Between 2 nd addition and 4°Brix	50 ppm FermControl™ + 150 ppm ClearUp
Below 4°Brix provided the yeast are still active	25 ppm FermControl™ + 100 ppm ClearUp

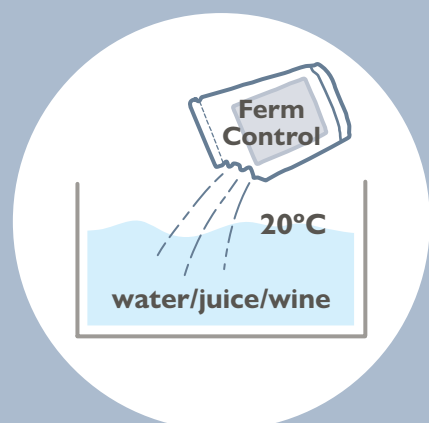
Secondary Fermentation

Bottle Fermentation & Méthode Charmat	150 ppm FermControl™
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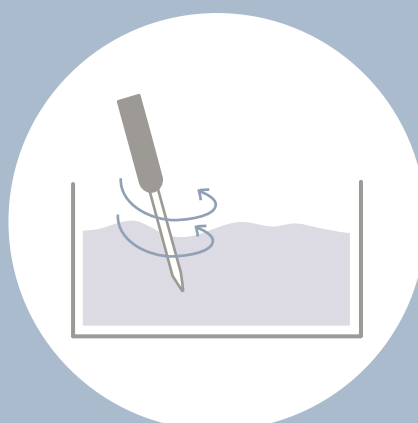
Spontaneous Fermentation

As soon as the yeast shows significant activity (CO ₂ release)	200 ppm FermControl™
$\frac{2}{3}$ through fermentation	200 ppm FermControl™

may24 NZ



STEP 1



STEP 2



STEP 3

Low NTU <50 in white juices

Add at yeast inoculation

150 ppm **ClearUp**

Low YAN with Brix <26° when using VitiFerm™ Rubino Extra & Vulcano

YAN (ppm)	1 st Addition at Yeast Activation	2 nd Addition ⅓ through fermentation (i.e. 16-20°Brix)	3 rd Addition ⅔ through fermentation (i.e. 7-9°Brix)
130 – 75	300 ppm FermControl™ + 150 ppm ClearUp	200 ppm FermControl™	100 ppm FermControl™

Low YAN with Brix <26° when using all other yeast

YAN (ppm)	1 st Addition at Yeast Activation	2 nd Addition ⅓ through fermentation (i.e. 16-20°Brix)	3 rd Addition ⅔ through fermentation (i.e. 7-9°Brix)
130 – 100	200 ppm FermControl™ + 150 ppm ClearUp	200 ppm FermControl™ + 200 ppm DAP	50 ppm FermControl™
100 – 75	200 ppm FermControl™ + 150 ppm ClearUp	200 ppm FermControl™ + 300 ppm DAP	50 ppm FermControl™
75 – 50	300 ppm FermControl™ + 100 ppm ClearUp	200 ppm FermControl™ + 400 ppm DAP	100 ppm FermControl™ + 50 ppm DAP
50 – 25	300 ppm FermControl™ + 100 ppm ClearUp	200 ppm FermControl™ + 500 ppm DAP	100 ppm FermControl™ + 50 ppm DAP

Low YAN with Brix > 26°

YAN (ppm)	1 st Addition at Yeast Activation	2 nd Addition ⅓ through fermentation (i.e. 16-20°Brix)	3 rd Addition ⅔ through fermentation (i.e. 7-9°Brix)
130 – 100	300 ppm FermControl™ + 150 ppm ClearUp	200 ppm FermControl™ + 300 ppm DAP	50 ppm FermControl™
100 – 75	300 ppm FermControl™ + 150 ppm ClearUp	200 ppm FermControl™ + 400 ppm DAP	50 ppm FermControl™
75 – 50	400 ppm FermControl™ + 100 ppm ClearUp	300 ppm FermControl™ + 500 ppm DAP	100 ppm FermControl™ + 50 ppm DAP
50 – 25	400 ppm FermControl™ + 100 ppm ClearUp	300 ppm FermControl™ + 600 ppm DAP	100 ppm FermControl™ + 100 ppm DAP

High YAN Addition

YAN (ppm)	1 st Addition	2 nd Addition
> 250	150 ppm FermControl™	150 ppm FermControl™
> 400	100 ppm FermControl™	100 ppm FermControl™