

Winemaking Protocol for Pinot Noir

Fruit Forward
Pinot Noir

Full - bodied
Pinot Noir

Cold Soak

ZYMAFLORE™ ALPHA™

Torulaspora delbrueckii strain.

Add during cold soak to prevent spoilage organisms in must.

Reduce VA production during cold soak and fermentation.

Compatible with all *Saccharomyces cerevisiae*.

Pectolytic enzymes for efficient aroma, color and tannin extraction

LAFASE™ FRUIT

Dosage: 30 g/ton

For enhanced fruit aromas, gentle extraction and minimization of cold soak time.

LAFASE™ HE GRAND CRU

Dosage: 30 g/ton

For maximizing color, tannin and polysaccharide extraction.

Yeast Choice (200 - 300 ppm)

ZYMAFLORE™ RB2

Classic

Burgundian strain giving notes of cherry, cranberry & raspberry.

Contributes to elegant mouthfeel and preserves color.

Alc. Tol.: 15%, Temp 68 - 90°F

ZYMAFLORE™ XPURE

Finesse

Aromatic purity, low production of negative sulfur compounds, enhances mouthfeel with polysaccharides

and notes of cherry & blackberry.

Alc. Tol.: 16%, Temp: 59 - 86°F

SUPERSTART™ ROUGE

Yeast rehydration nutrient rich in sterols to help build healthy yeast membranes for greater temperature and alcohol resistance. Timing: dissolve in yeast re-hydration water at 104°F before adding yeast.

Dosage: 200 - 300 ppm

Color Stabilization

TANIN VR COLOR™

Fermentation tannin, high in catechin specific for stabilizing coloring matter. Contributes to overall structure and balance of the wine.

Dosage: 100 - 300 ppm

TANIN VR GRAPET™

100% grape catechin tannin for color stability and compensates for natural grape tannin deficiency.

Can be used during fermentation or aging.

Dosage: 100 - 300 ppm

Fermentation Nutrition

POWERLEES™ ROUGE

Inactivated yeast rich in mannoprotein and Hsp12 peptides, plus β - glucanase enzymes, to maximize mouthfeel and fruit flavors.

Will give a perception of sweetness to the finished wine.

Timing: Add any time during fermentation or aging.

Dosage: 150 - 300 ppm

THIAZOTE™ PH

Diammonium phosphate (DAP) and thiamine.

Dosage: 100 - 500 ppm

NUTRISTART™

Complex yeast nutrient, organic nitrogen, DAP and thiamine.

Dosage: 200 - 600 ppm

NUTRISTART™ ORG

100% organic nitrogen from yeast origin.

Dosage: 300 - 600 ppm