MLB NUTRIENT

FERMOPLUS MALOLACTIQUE

Nutrient targeted for bacteria. It helps the onset of MLF, improving nutritional conditions of the wine. It reduces lag-phase and time to MLF completion, resulting in cleaner wines.

- **Utilization:** dissolve dose in wine to be treated, along with the dose of malolactic bacteria.
- **Dosage:** 5-20 g/hl. Higher dosage is for when used for co-inoculation.
- **Packaging:** 500 gram packs and 5 kg bags

MALO LACTIC FERMENTATION CONDITIONS

Factors and values that influence Malolactic fermentation.

	Simple conditions	Challenging conditions	Difficult conditions	Extreme conditions
Alcohol (%vol.)	<13	13-15	15-17	>17
pH	>3,4	3,1-3,4	2,9-3,1	<2,9
Free SO2	<8	10-12	12-15	>15
Total SO2	<30	30-40	40-60	>60
Temperature (°C)	18-22	Low: 14-18	Low: <14	Low: <10
		High: 18-24	High: >24	High: >29
Initial malic acid (g/L)	2-4	High: 4-5	High: 5-7	High: >7
		Low: 1-2	Low: 0,5-1	Low: <0,5