



MENAFERT

Technical Data Sheet

Advanced MENAPHYTO K

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MENAFERT

Advanced MENAPHYTO K

Description

Brand Name	MENAPHYTO K
Chemical name	Potassium Phosphite 50%
Appearance	Colorless liquid

Chemical Composition

Potassium Oxide (K ₂ O)	20.0% w/w +/- 1% 27.8% w/v +/- 1%
Phosphorous Pentoxide (P ₂ O ₅)	30.0% w/w +/- 1% 41.7% w/v +/- 1%
Phosphite (PO ₃)	32.9% w/w +/- 0.5% 45.7% w/v +/- 0.5%

Physical Properties

Density	1.39 g/cm ³
pH	4 +/- 0.5 (in 1.0% water solution)
Crystallization temperature	< -10°C