

Umrechnungstabelle für Pflanzennährstoffe

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1.	Phosphoric acid	(P ₂ O ₅)	x 0.438 = P	P	x 2.285 = phosphoric acid	(P ₂ O ₅)
2.	Potassium	(K ₂ O)	x 0.830 = K	K	x 1.205 = potassium	(K ₂ O)
3.	Calcium carbonate	(CaCO ₃)	x 0.400 = Ca	Ca	x 2.497 = calcium carbonate	(CaCO ₃)
4.	lime	(CaO)	x 0.715 = Ca	Ca	x 1.400 = lime	(CaO)
5.	gypsum	(CaSO ₄ .2 H ₂ O)	x 0.233 = Ca	Ca	x 4.297 = gypsum	(CaSO ₄ .2 H ₂ O)
6.	Magnesium sulfate	(MgSO ₄)	x 0.202 = Mg	Mg	x 4.947 = Magnesium sulfate	(MgSO ₄)
7.	Magnesite	(MgCO ₃)	x 0.288 = Mg	Mg	x 3.467 = Magnesite	(MgCO ₃)
8.	Magnesia	(MgO)	x 0.603 = Mg	Mg	x 1.658 = Magnesia	(MgO)
9.	Boric acid	(H ₃ BO ₃)	x 0.175 = B	B	x 5.720 = Boric acid	(H ₃ BO ₃)
10.	Borax	(Na ₂ B ₄ O ₇ .10 H ₂ O)	x 0.1135 = B	B	x 8.813 = Borax	(Na ₂ B ₄ O ₇ .10 H ₂ O)
11.	Boric acid anhydride	(B ₂ O ₃)	x 0.311 = B	B	x 3.218 = Boric acid anhydride	(B ₂ O ₃)
12.	Copper sulfate	(CuSO ₄ .5 H ₂ O)	x 0,255 = Cu	Cu	x 3.928 = copper sulfate	(CuSO ₄ .5 H ₂ O)
13.	Iron sulfate	(FeSO ₄ .7 H ₂ O)	x 0.201 = Fe	Fe	x 4.979 = iron sulfate	(FeSO ₄ .7 H ₂ O)
14.	Manganese sulfate	(MnSO ₄ .4 H ₂ O)	x 0.246 = Mn	Mn	x 4.061 = Manganese sulfate	(MnSO ₄ .4 H ₂ O)
15.	Manganese chloride	(MnCl ₂ .4 H ₂ O)	x 0.278 = Mn	Mn	x 3.603 = manganese chloride	(MnCl ₂ .4 H ₂ O)
16.	Ammonium molybdate	([NH ₄] ₆ Mo ₇ O ₂₄ .4 H ₂ O)	x 0.543 = Mo	Mo	x 1.840 = Ammonium molybdate	([NH ₄] ₆ Mo ₇ O ₂₄ .4 H ₂ O)
17.	Sodium molybdate	(Na ₂ MoO ₄)	x 0.466 = Mo	Mo	x 2.146 = sodium molybdate	(Na ₂ MoO ₄)
18.	Sodium oxide	(Na ₂ O)	x 0.742 = Na	Na	x 1.35 = sodium oxide	(Na ₂ O)
19.	Zink sulfate	(ZnSO ₄ .7 H ₂ O)	x 0.227 = Zn	Zn	x 4.400 = Zink sulfate	(ZnSO ₄ .7 H ₂ O)

Example: with 300g lime; a Ca content of $300 \times 0.715 = 214.5\text{g}$ is established