

KATI GÜBRELEME



900 g/m³ N (%33 A.N)

880 g/m³ P (%42 TSP)

480 g/m³ K (%50 K₂SO₄)

Ortam: 4:1 torf: perlit

1 m³=1000 L

N ;

1000 L

900 g A.N

5 L (3.75 TORF:1.25 PERLİT)

? g A.N

?=4.5 g A.N/5 L

100 g A.N

33 g N

4.5 g A.N

? g N

?= 1.485 g N

1.485 g N kaç ppm N eder?

P ;

$$\begin{array}{r} 1000 \text{ L} \qquad \qquad \qquad 880 \text{ g TSP} \\ \hline 5 \text{ L (3.75 TORF:1.25 PERLİT)} \qquad \qquad \qquad ? \text{ g TSP} \\ \hline \end{array}$$

$? = 4.4 \text{ g TSP/5 L}$

$$\begin{array}{r} 100 \text{ g TSP} \qquad 42 \text{ g P2O5} \\ \hline 4.4 \text{ g TSP} \qquad \qquad ? \text{ g P2O5} \\ \hline \end{array}$$

$? = 1.848 \text{ g P2O5}$

$1.848/2.29 = 0.81 \text{ g P}$

0.81 g P kaç ppm P eder?

K ;

$$\begin{array}{r} 1000 \text{ L} \qquad \qquad \qquad 480 \text{ g K}_2\text{SO}_4 \\ \hline 5 \text{ L (3.75 TORF:1.25 PERLİT)} \qquad \qquad \qquad ? \text{ g K}_2\text{SO}_4 \\ \hline \end{array}$$

$? = 2.4 \text{ g K}_2\text{SO}_4/5 \text{ L}$

$$\begin{array}{r} 100 \text{ g K}_2\text{SO}_4 \qquad 50 \text{ g K}_2\text{O} \\ \hline 2.4 \text{ g K}_2\text{SO}_4 \qquad \qquad ? \text{ g K}_2\text{O} \\ \hline \end{array}$$

$? = 1.2 \text{ g K}_2\text{O}$

$1.2/1.21 = 0.99 \text{ g K}$

0.99 g K kaç ppm K eder?