

Sèvi Etiket Angrè A Pou Kalkile Pousantaj Ak Aplikasyon Ki Apwopriye

Klass (N-P-K-Mg): pousantaj la (%) total nitwojèn (N), fosfat ki disponib eksprime kom P₂O₅ ak pòtasyon idrosolubl eksprime kòm K₂O. Pafwa, yon etikèt angrè palmis pral eksprime mayeyòm (Mg) kòm katriyem nimewo nan klas la.

20-0-10

GUARANTEED ANALYSIS

TOTAL NITROGEN (N).....	20.00%
20.00% Urea Nitrogen*	
SOLUBLE POTASH (K ₂ O).....	10.00%
MAGNESIUM (Mg) Total.....	1.00%
1.00% Water Soluble Magnesium (Mg)	
SULFUR (S) Total.....	8.35%
6.25% Free Sulfur (S)	
2.10% Combined Sulfur (S)	
IRON (Fe) Total.....	6.00%
0.06% Water Soluble Iron (Fe)	
MANGANESE (Mn) Total.....	1.00%
0.14% Water Soluble Manganese (Mn)	
DERIVED FROM: Polymer Coated Sulfur Coated Urea, Muriate of Potash, Iron Sulfate, Manganese Sulfate, Sulfate of Potash-Magnesia	
CHLORINE (Cl) Max.....	6.00%

*14.00% Slowly Available Urea Nitrogen from Polymer Coated Sulfur Coated Urea.

Ki sòti nan: Sa a se yon deklarasyon sou aktyèl la materyèl sous pou primè oswa segondè eleman nitritif plant yo garanti. Lè youn oswa plis eleman nitritif lage ralanti oswa kontwòle yo reklame oswa pibliye, garanti yo pou eleman nitritif sa yo dwe montre kòm yon nòt anba (*) swiv lis la nan materyèl sous ak yo eksprime kòm pousan nan eleman nitritif aktyèl la.

Analiz Garanti: pousantaj nan eleman nitritif plant reklame yo dwe prezan nan yon angrè.

FÒMIL POUSANTAJ NITWOJEN KI LAGE DOUSMAN/RALANTI (SRN)

Detèmine pousantaj SRN a lè l sèvi avèk enfòmasyon sou etikèt la (egzanp anba a)

EGZANP

$$*14.00\% \div 20\% = .7 \text{ oswa } 70\% \text{ SRN}$$

Nitwojèn nan yon fòm ki retade disponiblite li nan plant la

Total N selon nan analiz garanti a

Si SRN a se 30% oswa plis, li konsidere kòm yon pwodwi angrè ki lage Dousman/Ralanti.

Si SRN a pi ba pase 30%, li konsidere kòm yon pwodwi angrè ki lage rapid.

EGZÈSIS 1. Kalkile nitwojèn ki lage Dousman/Ralanti (SRN) lè l sèvi avèk enfòmasyon sa yo.

Enfòmasyon sou etikèt angrè	Kalkile SRN
<p>Pwoblèm 1 Klas: 24-0-11 Ki sòti nan: *6.60% Dousman/Ralanti disponib Ure</p>	$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \text{ SRN}$
<p>Pwoblèm 2 Klas: 8-0-12 Ki sòti nan: *5.60% Dousman/Ralanti disponib Polymère Kouvwi souf kouvwi Ure</p>	$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \text{ SRN}$
<p>Pwoblèm 3 Klas: 15-0-15 Ki sòti nan: *4.50% Dousman/Ralanti Disponib Ure Nitwojèn ki soti nan souf Kouvwi Ure</p>	$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \text{ SRN}$

NITWOJÈN NAN LIV FÒMIL ANGRÈ AKTYÈL LA

Kalkile konbyen angrè pou itilize (egzanp anba a)

EGZANP

Pwodwi angrè ki genyen **30% oswa plis** lage Dousman/Ralanti, aplike **1 (100)** liv nitwojèn pou chak 1000 sq.ft.
 Pwodwi angrè ki gen **mwens pase 30%** Dousman/Ralanti, aplike **0.5 (50)** liv azòt pou chak 1000 sq.ft

Klas: **15**-0-15 SRN: **50%** pwodwi Zòn: **2,000** sq.ft.

Etap 1. { 100 Konstan \div 15 Klas N $=$ 6.66 LBS/1,000 sq.ft. (A)

Etap 2. { ZÒN $2,000$ Total sq.ft. \div $1,000$ $=$ 2 \times 6.66 LBS/1,000 sq.ft. (A) $=$ **13.32 lbs** PWODWI ANGRÈ Pou chak sq.ft total. nan zòn

EGZESIS 2. Kalkile to angrè ki apwopriye a baze sou liv nitwojèn pou chak zòn.

<p>Pwoblèm 1 Klas: 24-0-11 SRN: 70% Zòn: 4,000 sq.ft</p>	$100 \div \text{KLAS N} = \text{LBS/1,000 sq.ft. (A)}$ $\text{ZÒN} \div 1,000 = \text{LBS PWODWI ANGRÈ (A)}$ <small>Total sq.ft. Pou chak sq.ft total. nan zòn</small>
<p>Pwoblèm 2 Klas: 22-2-11 SRN: 85% Zòn: 5,500 sq.ft</p>	$100 \div \text{KLAS N} = \text{LBS/1,000 sq.ft. (A)}$ $\text{ZÒN} \div 1,000 = \text{LBS PWODWI ANGRÈ (A)}$ <small>Total sq.ft. Pou chak sq.ft total. nan zòn</small>
<p>Pwoblèm 3 Klas: 8-0-12 SRN: 24% Zòn: 3,500 sq.ft</p>	$50 \div \text{KLAS N} = \text{LBS/1,000 sq.ft. (A)}$ $\text{ZÒN} \div 1,000 = \text{LBS PWODWI ANGRÈ (A)}$ <small>Total sq.ft. Pou chak sq.ft total. nan zòn</small>
<p>Pwoblèm 4 Klas: 14-0-26 SRN: 14% Zòn: 6,000 sq.ft</p>	$50 \div \text{KLAS N} = \text{LBS/1,000 sq.ft. (A)}$ $\text{ZÒN} \div 1,000 = \text{LBS PWODWI ANGRÈ (A)}$ <small>Total sq.ft. Pou chak sq.ft total. nan zòn</small>