

# DIA LONG



MC FERTICOM Co., Ltd

"Dialong" Fertilizer is **slow release N fertilizer** containing Guanyl Urea. It contributes to the labor saving by in strengthen fertilizer effect especially later nutrients availability.

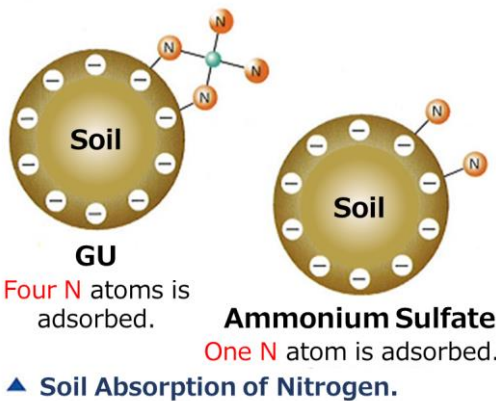
DIA LONG Fertilizer is suitable for **paddy fields**.



Type	N (%)	P <sub>2</sub> O <sub>5</sub> (%)	K <sub>2</sub> O (%)	Availability Longevity
DIA LONG	12	12	12	100 ~ 120 Days

## ◇ Main components

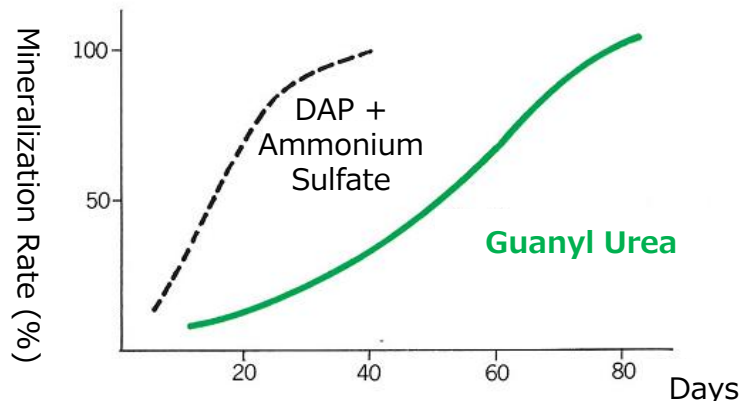
Slow release Nitrogen  
**Guanyl Urea (Gu)**



Guanyl Urea is absorbed to soil more than Ammonium sulfate.

- Slow release N by microbial degradation
- Less run-off.
- It is not coated by resin.

Fig, Mineralization velocity (at Paddy field 20°C)



## ◇ Application of DIA LONG for paddy rice

- Crop : Rice
- Season : Planting on May → Harvest on Sep.

	Control	DIA LONG
<b>Fertilizer</b>	Conventional Fertilizer	DIA LONG
<b>Usage</b>	Basal + <b>Top</b>	<b>Basal only</b>
Yield (KG /10a)	604	616
<b>Comparison</b>	-	<b>+1.9%</b>



Control DIA LONG  
Harvest good yield without top dressing.