

OXAMIDE



MC FERTICOM Co., Ltd

"Oxamide" fertilizer **is microbial degradation** slow release fertilizer.

Oxamide is very efficient nutrient with **very less runout** owing to its insoluble feature.

It stimulates good growth of the **root** and then good effect of nutrients absorption & less crop root stress.

OXIAMIDE Fertilizer is suitable for **crops, vegetables, fruits**.

Type	N (%)	P ₂ O ₅ (%)	K ₂ O (%)	MgO (%)	N from Oxamide (%)	Availability Longevity
262	12	16	12	2	3	50 ~ 60 Days
V565	15	6	15	1	3	50 ~ 60 Days
222-40	12	12	12	-	4.8	90 ~ 100 Days



◇ Main component

Slow release Nitrogen
Oxamide (OX)

- Microbial degradation slow release N.
- Less runout.
- Good for root growth.

Oxamide

Decomposition
by microbial

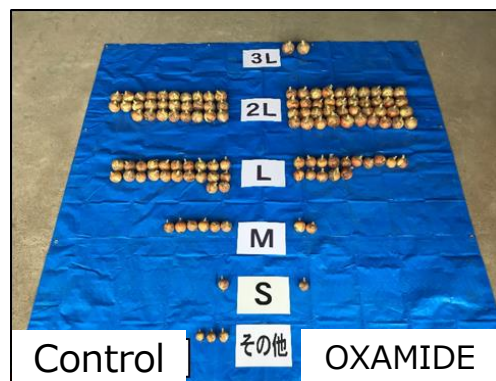
H₂O
O₂
CO₂

Ammonium Nitrogen
Nitrate Nitrogen

◇ Application of Oxamide for Onion

• Season : Planting on Nov. → Harvest on May

	Control	OXAMIDE
Fertilizer	Conventional Fertilizer	222-40
Usage	Basal + Top 5 times	Basal only
Yield (KG/10a)	4,700	5,700
Comparison	-	+23.1%



High yield without
top dressing.