



## Nutriman Nutrient Management and Nutrient Recovery Thematic Network



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www.nutriman.net



### Urine from calves manure by "Geamix" separation at source

[https://nutriman.net/farmer-platform/product/id\\_591](https://nutriman.net/farmer-platform/product/id_591)



#### KEY PRODUCT FACTS

- Liquid organic fertilizer
- Dry matter: 27,4 g/kg
- Organic matter: 7,4 g/kg
- Potential RENURE fertilizer
- Natural product
- Low in phosphate and high N/K ratio



#### HOW TO USE

- Can be applied before sowing or planting of the crops with the same machines which are now being used for spreading slurry or liquid manure.
- Can be applied with precision fertilising equipment.
- Low emission application techniques are compulsory to prevent ammonia volatilization.
- **Application doses** : depends on crop application rates. Currently max 170 kg N/ha as livestock manure (230-250 kg N/ha for derogation farms in NL), potential RENURE fertilizer



**Nutrient content**  
N: 4,3 g/kg  
P<sub>2</sub>O<sub>5</sub>: 0,1 g/kg  
K<sub>2</sub>O: 9,6 g/kg



#### AREAS OF APPLICATIONS

- **Type of farming**: low input, conventional
- **Cultivation method**: open field
- **Recommended crops**: grassland, arable crops, horticulture



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#### CONTACT

Stefan Thelosen   
Geamix   
s.thelosen@kpnplanet.nl   
No website