

*Premium
products
for premium crops*

*Optimum
physical quality*

*Uniform
application*

*Based on
potassium
nitrate*

SANGRAL[®]

MONOGRAN 12-10-18

Sangral[®] Monogran 12-10-18 is a potassium nitrate based granular fertilizer for base and side dressings. Sangral[®] Monogran 12-10-18 provides complete nutrition, delivering nitrogen, phosphorus, potassium, sulphur and magnesium. Its application ensures fast crop response from initial growth stage until crop maturation stage.

SANGRAL® MONOGRAN 12-10-18

Characteristics of Sangral® Monogran 12-10-18



An optimum balance between nitric and ammonium nitrogen to enable quick and safe delivery while accompanying growth during subsequent phases.



Virtually chloride-free potassium that reduces potential salinity stress for young or chloride-sensitive plants.



Significant phosphorus content to maintain the plant's energy level in challenging conditions.



Containing sulphur and magnesium to ensure optimal crop growth and development.

Properties of Sangral® Monogran 12-10-18

| Sangral® Monogran 12-10-18 | |
|---|--------|
| Nutrient composition | |
| Nitrogen (N) | 12,0 % |
| Nitric nitrogen (N-NO ₃) | 5,3 % |
| Ammonium nitrogen (N-NH ₄) | 6,7 % |
| Phosphorus pentoxide (P ₂ O ₅) | 10,0 % |
| Potassium oxide (K ₂ O) from potassium nitrate | 18,0 % |
| Magnesium oxide (MgO) | 2,0 % |
| Sulphur trioxide (SO ₃) | 20,0 % |



Application of Sangral® Monogran 12-10-18

Due to its unique characteristics, Sangral® Monogran 12-10-18 helps to reach the maximum production potential, ensuring quick and balanced growth, more uniform harvests and higher quality for all crops.

- Distribute evenly across the root zone.
- Apply according to the crop's needs, expected yield and phenological stage.
- Apply as base or side dressing, or as a combination of both in split applications.
- Advised rates will vary between 250-1200 kg/ha according to crop and conditions.
- Consult a local crop advisor to define the optimal rate of application.

DISCLAIMER

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