



MPOWER NK

17-0-17
300 SGN

UNIQUE FEATURES

- Provides a balanced supply of nitrogen and potassium for optimal turf performance
- Immediate nitrogen release supports quick green-up and recovery
- High potassium content improves turf durability, wear tolerance, and drought resistance
- Ideal for high-traffic areas requiring increased potassium for enhanced stress

TECHNOLOGY

MPOWER NK delivers a standard release nitrogen formula designed for situations where immediate response and recovery is essential. The nitrogen sources are derived from ammonium and urea, both of which provide specific benefits for turf health. Ammonium nitrogen provides an immediately available form of nitrogen that plants can take up quickly. This is particularly beneficial in cooler temperatures when microbial activity slows down, delaying the conversion of urea into ammonium and nitrate. Urea nitrogen needs to be converted into ammonium through enzymatic hydrolysis before the plant can use it. This process takes time, therefore providing a slower release of nitrogen. The combination of ammonium and urea nitrogen delivers a comprehensive approach to turf nutrition, ensuring both immediate and prolonged nitrogen availability. This mitigates nutrient loss while promoting consistent turf health, making it adaptable to varying soil types, environmental conditions, and seasonal changes.

GUARANTEED ANALYSIS

Nitrogen (N)	17%
Urea Nitrogen (9%)	
Ammoniacal Nitrogen (8%)	
Potassium (K)	17%
As Potassium Sulphate	

APPLICATION RATES

MPOWER NK can serve as a year-round maintenance fertiliser for situations requiring increased Potassium.

Apply at 230 – 350 kg/ha for maintenance feeding.

