

**TECHNICAL DATA SHEET****DESCRIPTION**

NPK 15.15.15 is a type of balanced compound fertilizer containing equal proportions of nitrogen (N), phosphorus (P), and potassium (K)—each at 15% concentration. These nutrients are essential for plant growth:

This fertilizer is versatile and often used in agriculture, horticulture, and gardening, as it provides a balanced nutrient profile suitable for a wide variety of plants. It's especially useful during the initial growth stages or when plants require a steady supply of nutrients.

CHEMICAL PRODUCT

product name – compound fertilizer/NPK

COMPONENT	N%	P%	K%	MG
NPK	15%	15	15	4mg

SPECIFICATIONS

PROPERTIES	UNITS	MINIMUM MAX VALUES	RESULT
N+P ₂ O ₅ +K ₂ O	%	45% MIN	45%
N	%	15% MIN	15%
P ₂ O ₅	%	15% MIN	15%
K ₂ O	%	15% MIN	15%
MG	mg	4mg MIN	4mg
H ₂ O	%	2% MAX	1.50%
CL	%	30% MAX	14%
WATER SOLUBLE PHOSPHORUS P ₂ O ₅	%	60% MIN	85%
GRANULARITY (1mm-4.75mm)	%	90% MIN	98%
NITRATE NITROGEN	%	1.5% MIN	1.80%

PACKING – 50KG PP BAGS