



# Yara Management System

Document type:  
Sales specification

Valid for Organization:  
Colombia

Valid for Location/Facility:  
Colombia

## [Y-FPT109] ABOTEK

### 15-4-23+4MgO+2S+0.1B+0.1Zn

DH CODE: LDCVG

### Technical Data Sheet / Ficha de Especificaciones Técnicas

GENERAL SPECIFICATIONS / ESPECIFICACIONES GENERALES	
Alternative Names / Otros Nombres	Chemical Complex NPK / Complejo Químico NPK
Formula / Fórmula	Don't Apply / No aplica
Grade / Grado	15-4-23+4MgO+2S+0.1B+0.1Zn
Use / Uso	Soil Fertilizer / Fertilizante para suelo
Color / Color	Grey to brown / Gris a café
Appearance / Apariencia	Granular / Granular
Free flowing and free from harmful substances / Fluido y libre de sustancias nocivas Treated against caking, free of foreign materials / Tratado contra el apelmazamiento, libre de materiales extraños.	
Particle Size (mm) / Tamaño de Partícula (mm)	Guaranteed Range (% Retained) / Rango Garantizado (% Retenido)
P > 4.0 mm	0 – 20
1.0 mm < P < 4.0 mm	80 - 100
P < 1.0 mm	0 – 20

CHEMICAL ANALYSIS / ANÁLISIS QUÍMICO	TYPICAL / NOMINAL
Total Nitrogen / Nitrógeno Total (%N)	15.0
Ammoniacal Nitrogen / Nitrógeno Amoniacal (% N)	8.3
Nitric Nitrogen / Nitrógeno Nítrico (%N)	6.7
Assimilable Phosphate / Fósforo Asimilable (%P <sub>2</sub> O <sub>5</sub> )	4.0
Soluble Potassium / Potasio Soluble (%K <sub>2</sub> O)	23.0
Magnesium Oxide / Óxido de Magnesio (%MgO)	4.0
Sulphur / Azufre (% S)	2.0
Boron / Boro (%B)	0.1
Zinc / Zinc (%Zn)	0.1
Moisture / Humedad (%H <sub>2</sub> O)	2.0 máx.

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