



Yara Management System

Document type:
Sales specification

Valid for Organization:
Cartagena

Valid for Location/Facility:
Cartagena

[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 / <i>Complejo Químico NPK</i>
Formula / Fórmula	Don't Apply / <i>No aplica</i>
Grade / Grado	15-4-23+4MgO+2S+0.1B+0.1Zn
Use / Uso	Soil Fertilizer / <i>Fertilizante para suelo</i>
Color / Color	Grey to brown / <i>Gris a café</i>
Appearance / Apariencia	Granular / <i>Granular</i>
Free flowing and free from harmful substances / <i>Fluido y libre de sustancias nocivas</i> Treated against caking, free of foreign materials / <i>Tratado contra el apelmazamiento, libre de materiales extraños.</i>	
Particle Size (mm) / <i>Tamaño de Partícula (mm)</i>	Guaranteed Range (% Retained) / <i>Rango Garantizado (% Retenido)</i>
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 / <i>Nitrógeno Total (%N)</i>	15.0
Ammoniacal Nitrogen / <i>Nitrógeno Amoniacal (% N)</i>	8.3
Nitric Nitrogen / <i>Nitrógeno Nítrico (%N)</i>	6.7
Assimilable Phosphate / <i>Fósforo Asimilable (%P₂O₅)</i>	4.0
Soluble Potassium / <i>Potasio Soluble (%K₂O)</i>	23.0
Magnesium Oxide / <i>Óxido de Magnesio (%MgO)</i>	4.0
Sulphur / <i>Azufre (% S)</i>	2.0
Boron / <i>Boro (%B)</i>	0.1
Zinc / <i>Zinc (%Zn)</i>	0.1
Moisture / <i>Humedad (%H₂O)</i>	2.0 máx.

Document Owner:
Jose Arevalo Vargas

Approved by:
Olmedo Ochoa
Gonzalez

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