



Yara Management System

Document type:
Sales specification

Valid for Organization:
Colombia

Valid for Location/Facility:
Colombia

[Y-FPT106] EMBAJADOR KS

20-3-18-3MgO-2S-0.1Zn-0.1B

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	20-3-18-3MgO-2S-0.1Zn-0.1B
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
1.5 mm < P < 4.0 mm	80 - 100
P < 1.0 mm	0 – 20

CHEMICAL ANALYSIS / ANÁLISIS QUÍMICO	TYPICAL / NOMINAL
Total Nitrogen / Nitrógeno Total (%N)	20.0
Ammoniacal Nitrogen / Nitrógeno Amoniacal (% N)	10.88
Nitric Nitrogen / Nitrógeno Nítrico (%N)	9.12
Assimilable Phosphate / Fósforo Asimilable (%P ₂ O ₅)	3.0
Soluble Potassium / Potasio Soluble (%K ₂ O)	18.0
Magnesium Oxide / Óxido de Magnesio (%MgO)	3.0
Sulphur / Azufre (% S)	2.0
Boron / Boro (%B)	0.1
Zinc / Zinc (%Zn)	0.1
Moisture / Humedad (%H ₂ O)	1.0 máx.

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