



Yara Management System

Document type:
Internal specification

Valid for Organization:
Perú

Valid for Location/Facility:
Perú

PE-FT-004 YARAMILA INTEGRADOR

15-9-20-1,8MgO-3,8S

DH Code: PG518P

Technical Data Sheet / Ficha de Especificaciones Técnicas

General specifications / especificaciones generales	
Alternative Names / Otros Nombres	Chemical Complex NPK / Complejo Químico NPK
Grade / Grado	15-9-20-1,8MgO-3,8S
Use / Uso	Edaphic fertilizer / Fertilizante edáfico
Color / Color	Green / Verde
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.	
Granulometry/ Granulometría (%)	
P > 4 mm	0 – 20
1 mm < P < 4 mm	80 – 100
P < 1 mm	0 – 20

CHEMICAL ANALYSIS / ANÁLISIS QUÍMICO	TYPICAL / NOMINAL
Total Nitrogen / Nitrógeno Total (%N)	15.0
Ammoniacal Nitrogen / Nitrógeno Amoniacal (% N)	8.3
Nitrate Nitrogen / Nitrógeno Nítrico (%N)	6.7
Phosphate / Fósforo (%P ₂ O ₅)	9.0
Potassium / Potasio (%K ₂ O)	20.0
Magnesium / Magnesio (%MgO)	1.8
Sulphur / Azufre (%S)	3.8
Manganese / Manganese (%Mn)	0.02
Boron / Boro (%B)	0.015
Zinc / Zinc (%Zn)	0.02

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