



**YARA Italia
Ravenna**

Product Specification n° HIR-PS-4C-bis

Product : 11.22.16 (MOP)		Plant : NPK		
Factory : Ravenna		Date: 05.03.2018		
Brand Names : YaraMila Power C				
Parameters	Units	Analytical Method	Values	Notes
Total nitrogen	%	MA 009	11.0	1)
Ammonium nitrogen	%	MA 007	8.0	
Nitric nitrogen	%	MA 010	3.0	
P2O5 neutral citrate and water sol.	%	MA 025	22.0	
P2O5 water soluble	%	MA 026	20.0	
K2O water soluble	%	MA 027	16.0	
CaO water soluble	%		2.5	
SO ₃ total	%	MA 512	10.0	
SO ₃ water soluble	%	MA 513	8.0	
pH		MA 032	4.5 - 6.0	
Moisture	%	MA 004	1.8	
Hardness on 2mm granules	Kg	MA 202	1.6	
Bulk density (loose)	Kg/dm3	MA 201	1.0 - 1.10	
Caking (24 h - 2 Kg/cm2)	g/cm2	MA 203	800 max	
V.D.O.	cm/h		0	
Fraction > 4.0 mm	%	MA 204	5.0 max	
Fraction 2 - 1 mm	%		20.0 max	
Fraction < 1.0 mm	%		2.0 max	

(1) Where enforceable the law tolerances must be considered .

The present spec. take place for the previous released