



Production Specification n° HIR-PS-31 N

Parameters		Units	Analytical Method	Values	Notes
Product : CAN 24 + 15 SO3		Plant : NAS			
Factory : Ravenna					
Brand Names : YaraBela Sulfan 24					
Total nitrogen	%	MA 009	24.0	1)	
Ammonium nitrogen	%	MA 007	12.0		
Nitric nitrogen	%	MA 010	12.0		
SO3 total	%	MA 037	15.0		
CaO total	%	MA 037	11.0		
CaO water soluble	%	MA 037	7.5		
Moisture	%	MA 004	0.4 max.		
Water total	%	MA 006	0.8 max.		
Hardness on 2 mm granules	Kg	MA 202	1.3 min.		
Caking (24 h - 2 Kg/cm2)	g/cm2	MA 203	300 max.		
Bulk density (loose)	Kg/dm3	MA 201	1.00 - 1.10		
Granulometry		MA 204			
Fraction > 4.0 mm	%		1 max.		
Fraction 4.0-2.8 mm	%		14 max.		
Fraction 2.8-2.0 mm	%		53 min.		
Fraction 2.0-1.0 mm	%		30 max.		
Fraction < 1.0 mm	%		2 max.		

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

The present spec. take place for the previous released