



Family: **ENGRAIS**
Commercial name: **NPS**
Origin: **Jorf Lasfar**

1. CHEMICAL PROPERTIES

Element / Property	Unit	Min	Max	Analysis Method	Note
P2O5 TOTAL	%	45		Extraction: NF EN 15956, Dosage: Internal method (continous flow spectrophotometer)	
P2O5 Water and Citrate Soluble	%	42		Extraction: NF EN 15957 Dosage: Internal method (continuous flow spectrophotometer)	
P2O5 Water Soluble	%	33		Extraction: NF EN 15958 Dosage: Internal method (continuous flow spectrophotometer)	
Moisture (H2O) (Unground)	%		2.5	NF EN 12048	
Free Acid (acetone)	%			Titration	Acide libre en acetone : 0% Max
Nitrogen Ammoniacal (N)	%	5		ISO 5314	

2. PHYSICAL PROPERTIES

Granulometry

Particle size distribution	Unit	Min	Max	Content	Analysis Method
[2.5 - 4] mm	%	85	95	90	ISO 8397
<1 mm	%		0.25		ISO 8397
>5 mm	%		1		ISO 8397