

	PRODUCT SPECIFICATION
PRODUCT	Porous Prill Ammonium Nitrate (PPAN)
GRADE	Industrial (ANFO)
DESCRIPTION	White solid, Emits highly toxic fumes on heating or combustion. Hygroscopic, forming a mildly acidic solution.
LIFE TIME	The life time in normal storage is 6 months.(See.SDS)

MAIN ITEM:	
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Item	Method	Specification
Moisture content	ASTM E 203-96	0.12 % wt (max)
Bulk density	ISO3944 - 1992E	0.75 - 0.80 g/cm ³
Oil absorption	ISO5313 - 1986E	6.0 - 11.0 %

TYPICAL	
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Item	Method	Specification
Nitrogen content	ISO3331 - 1975E	34.5% wt (min.)
pH (10% Solution)	ISO2365 - 1972E	4.6 - 5.5
Screen analysis	ISO8397 - 1988	
< 0.5 mm.		1.0% (max.)
< 1.18 mm.		5.0% (max.)
> 2.36 mm.		3.0% (max.)
Coating Agent	TIS-1746 - 2545	0.1% w/w (max.)

PACKAGING	25 Kg. Bag / 1,000 Kg. Bag / 1,200 Kg. Bag
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Note : specifications are subjected to change without notice.

The most of safety inform shown in the company SDS

Issue Date	01 Apr 2014
Revision	03