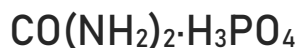


Urea Phosphate (UP)



DESCRIPTION

General Description		Origin
Urea Phosphate 17-44-0 Fertilizer		China
Grade	E number	Formula
Fertilizer grade	-	$\text{CO}(\text{NH}_2)_2 \cdot \text{H}_3\text{PO}_4$
Molecular weight	EINECS	CAS number
158.05	225-464-3	4861-19-2

PRODUCT CHARACTERISTICS

Physicochemical properties	Unit	Standard	Test Result
Main Content	w/%	≥ 98.0	99.10
Phosphorus (P2O5)	w/%	≥ 44.0	44.52
Nitrogen (N%)	w/%	≥ 17.0	17.31
Moisture	w/%	≤ 0.5	0.11
Water insoluble matter	w/%	≤ 0.5	0.03
PH Value		1.5-3.0	1.98
Arsenic	mg/kg	50	19
Mercury	mg/kg	10	< 1
Lead	mg/kg	10	< 1
Cadmium	mg/kg	10	< 1
Chromium	mg/kg	50	11

Further specifications are available upon request

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