



# Ammonium phosphate monobasic

Synonyms:

Ammonium dihydrogenphosphate ,  
Monoammonium phosphate

**NH<sub>4</sub>H<sub>2</sub>PO<sub>4</sub>**

**Classification**

**Danger**

Molecular weight      **115.03** ONU

CAS      **7722-76-1** Transport hazard  
class:

EEC-N:      **231-764-5** Packing

**Ammonium phosphate**      >   **RE - Pure**  
**monobasic**

**Technical Grade**

Appearance	White crystalline	-
P <sub>2</sub> O <sub>5</sub>	>= 61.3	% (w/w)
Assay (as(NH <sub>4</sub> )H <sub>2</sub> PO <sub>4</sub> )	98.0 - 102.2	% (w/w)
pH (1% solution)	4.3 - 4.7	-
Water insoluble Matter	<= 0.2	% (w/w)
Fluoride	<= 10	ppm



Ammonium phosphate monobasic

> RE - Pure

Technical Grade

As	<= 1	ppm
Pb	<= 1	ppm
Hg	<= 1	ppm
Cd	<= 1	ppm

ID	Size	Packaging
0000000000000314506	10 kg	Plastic jar
0000000000000314507	1 kg	Plastic bottle
0000000000000314505	5 kg	Plastic jar
0000000000000314504	25 kg	Plastic bucket



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