

## Ammonium formate, Hi-AR™

**GRM1336**


### Product Identifier

CAS No.	:	540-69-2
EC No.	:	208-753-9
Molecular Formula	:	HCO <sub>2</sub> NH <sub>4</sub>
Molecular Weight	:	63.06
HS Code	:	2915 12 90
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	Colourless to white deliquescent crystals or powder or granules
Solubility	:	33.3 mg soluble in 1 mL of water
pH (5% in water at 20°C)	:	6.0 - 7.0
Water insoluble matter	:	<= 0.001%
Lead (Pb)	:	<= 0.0001%
Chloride (Cl)	:	<= 0.001%
Iron (Fe)	:	<= 0.0005%
Sulfate (SO <sub>4</sub> )	:	<= 0.005%
Copper (Cu)	:	<= 0.0001%
Assay (NT/H <sub>2</sub> SO <sub>4</sub> back-Titration)	:	98.00 - 102.00%

### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H319
Precautionary Statement(s)	:	P305+P351+P338
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	BQ6650000
WGK	:	1