

**SPECIFICATION : AMMONIUM CERRIC NITRATE AR**

<b>Issue date</b>	<b>10/05/2018</b>	<b>Review date</b>	<b>09/05/2023</b>	<b>Location</b>	<b>All Units</b>
<b>Version No.:</b>	<b>00</b>	<b>Supersedes</b>	<b>--</b>	<b>Page No</b>	<b>1 of 1</b>

**PRODUCT DETAILS**

1	Molecular Formula	Ce(NH <sub>4</sub> ) <sub>2</sub> (NO <sub>3</sub> ) <sub>6</sub>	(NH <sub>4</sub> ) <sub>2</sub> Ce(NO <sub>3</sub> ) <sub>6</sub>
2	Product code	A049	
3	Molecular weight	548.22	
4	CAS No	16774-21-3	
5	Risk Statement No	22-36/37/38-41-8	
6	Safety Statement No	17-26-37/39	
7	UN No.	UN3085	

**PACKING DETAILS**

	Product code	Pack size
1	A04907	100 g
2	A04910	500g

**PRODUCT SPECIFICATION**

**SL. No. TEST PARAMETERS**

**LIMITS**

1	Description	An orange yellow crystalline powder.
2	Solubility	Soluble in water
3	Identification	Comply for Cerium
4	Assay	Not less than 99.0%
5	Chloride (Cl)	Not more than 300 ppm

**SAFETY SYMBOLS**



Oxidizing



Corrosive



Harmful / Irritant



Dangerous for the environment