



**UNIPHOS INTERNATIONAL LIMITED**  
**WORLI, MUMBAI – 400 018, INDIA**  
**QUALITY PLAN FOR CHEMICAL DIVISION QP/CHD/02**

<b>ISSUE STATUS:</b>	<b>01</b>	<b>REVISION STATUS:</b>	<b>01</b>	<b>Page 1 of 1</b>
<b>ISSUE DATE:</b>	<b>26/04/2016</b>	<b>REVISION DATE:</b>		

NUMBER	:	SPEC/CHD/007D
TITLE	:	DI-AMMONIUM PHOSPHATE (DAP)
Formula	:	(NH <sub>4</sub> ) <sub>2</sub> HPO <sub>4</sub>
Molar mass:	:	132.06 g/mol
Appearance	:	Granular Brown
Specifications	:	Fertilizer Grade

Nitrogen % ≥	17.5% Min.
P <sub>2</sub> O <sub>5</sub> % ≥	46.0 Min
N+P <sub>2</sub> O <sub>5</sub> % ≤	64% Min
PH value of 1% solution	8.5-10.0
Arsenic, as As % ≤	----
Heavy metals, as Pb % ≤	----
Moisture % ≤	2.5% Max
Size (2-4mm) % ≤	90%Min
Color % ≤	Brown
Package	In 25kg, 50kg, 1000kg net bags, store at a cool, dry and well-ventilated place

Note: Electronically generated approved specification, hence signature not required.

<b>PREPARED BY</b>	<b>APPROVED BY</b>
<b>AUTHORITY - CHEMICAL DIVISION</b>	<b>HEAD BUSINESS</b>