TABLE 2: COMPATIBILITY OF VARIOUS FERTILIZER MATERIALS

- Compatible
- Limited compatibility (chemically, physically and/or safety based)
- Incompatible (chemically, physically and/or safety based)

	AMMONIUM NITRATE	CALCIUM AMMONIUM NITRATE (AN + DOLOMITE/LIMESTONE)	CALCIUM NITRATE (FERTILIZER GRADE)	AMMONIUM SULPHATE NITRATE	POTASSIUM NITRATE / SODIUM NITRATE	AMMONIUM SULPHATE	UREA	ROCK PHOSPHATE	ACIDULATED ROCK PHOSPHATE	SINGLE/TRIPLE SUPER PHOSPHATE	MONOAMMONIUM PHOSPHATE	DIAMMONIUM PHOSPHATE	MONO POTASSIUM PHOSPHATE	POTASSIUM CHLORIDE	POTASSIUM SULPHATE/MAGNESIUM SULPHATE (KIESERITE)	NPK, NP, NK (AN BASED)	NPK, NP, NK (UREA BASED)	LIMESTONE/DOLOMITE/ CALCIUM SULPHATE	SULPHUR (ELEMENTAL)
AMMONIUM NITRATE																			
CALCIUM AMMONIUM NITRATE (AN + DOLOMITE/LIMESTONE)	1	8																	
CALCIUM NITRATE (FERTILIZER GRADE)	2		10																
AMMONIUM SULPHATE NITRATE			10	2															
POTASSIUM NITRATE / SODIUM NITRATE	3	2	10	2	13														
AMMONIUM SULPHATE	4	4	10	4															
UREA				12															
ROCK PHOSPHATE	5			5			16												
ACIDULATED ROCK PHOSPHATE	5	9	10	9			17												
SINGLE/TRIPLE SUPER PHOSPHATE			10																
MONOAMMONIUM PHOSPHATE			10						19	19									
DIAMMONIUM PHOSPHATE			10																
MONO POTASSIUM PHOSPHATE	6	6	10	6			18												
POTASSIUM CHLORIDE			11																
POTASSIUM SULPHATE/MAGNESIUM SULPHATE (KIESERITE)	6	6	10	6	14	6	4		5					6					
NPK, NP, NK (AN BASED)	4	4	10	4	15				16							4			
NPK, NP, NK (UREA BASED)									19										
LIMESTONE/DOLOMITE/ CALCIUM SULPHATE	7	7	10	7	7											7			