

# TECHNICAL DATA SHEET

## Calcium Nitrate, 66%

### Industrial "Ammonia Free"

#### Typical Analysis

<u>Parameter</u>	<u>Unit of Measure</u>	<u>Limits</u>
Calcium Nitrate, tetra hydrate ( $\text{CA}(\text{NO}_3)_2 \cdot 4\text{H}_2\text{O}$ )	w/w%	65-68
Calcium Nitrate, ( $\text{CA}(\text{NO}_3)_2$ )	w/w%	45-48
Calcium, as Ca	w/w%	11.0-11.7
Ammonia ( $\text{NH}_3$ )	w/w%	<0.01
pH (neat)	SI	6.0-7.0
Specific Gravi @ 20oC	Water=1	1.43-1.48
Density	lbs/gal	11.9-12.3
	kg/L	1.43-1.48
Appearance		Clear nearly colorless to pale solution

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