



**TITLE: PRODUCT SPECIFICATION DATA SHEET  
SODIUM BICARBONATE TECHNICAL GRADE -1T**

**CODE**  
CAM-ENG-FEP-100-008

**REVIEW**  
01

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<b>DENOMINATIONS:</b>	Chemical name	Acid Sodium Carbonate
	Other names	Monosodium Salt of Carbonic Acid
	Type	Hydrogen Sodium Carbonate
	Nº (CAS) Chemical Abstracts Service	Technical
	Formula	144-55-8 $\text{NaHCO}_3$

	CHEMICAL COMPOSITION	UNIT	SPECIFICATION
<b>CHEMICAL SPECIFICATIONS</b>	Assay (as $\text{NaHCO}_3$ )	%	99,0 min
	Assay (as $\text{CO}_2$ )		51,9 min
	Characteristics	-	White crystalline powder subject to agglomeration
	Loss on Drying	%	0,25 max
	Iron	ppm	20 max
	Ammonia	-	No odor of ammonia

**STORAGE:** To store in ventilated, dry place, under protection of the direct solar light. Subject to thermal decomposition above 60 °C. Maximum pile 30 bags.

**PACKAGING:** 25 Kg Polyethylene bag or 500 Kg and 300 Kg Big-bag with the following information: lot number; validity of the product; date of production.

**VALIDITY:** 36 months from the date of production, observed the storage conditions.

**“This product is not applicable for food and Animal Nutrition use”**