

	TÍTULO: PRODUCT SPECIFICATION DATA SHEET SODIUM BICARBONATE FEED GRADE – 1N		
	CODE: CAM-ENG-FEP-100-007	REVISION: 02	REVISION DATE: 11/19/18

DENOMINATIONS:	Chemical name	Acid Sodium Carbonate
	Other names	Monosodium Salt of Carbonic Ácid Hydrogen Sodium Carbonate
	Type	Feed Grade
	Nº (CAS) Chemical Abstracts Service	144-55-8
	Formula	NaHCO ₃

	TESTS	UNIT	SPECIFICATION
CHEMICAL SPECIFICATIONS	Assay (as NaHCO ₃)	g/kg	990 min.
	Characters	-	White cristaline powder a faint pink color subject to agglomeration
	Loss on Drying	g/kg	2,5 max.
	Lead	mg/kg	2 max.
	Arsenic	mg/kg	2 max.
	Chloride	mg/kg	400 max.
	Calcium	mg/kg	300 max.
	Iron	g/kg	20 max.
	Sodium	g/kg	271 mín.
	Carbonates (como Na ₂ CO ₃)	g/kg	6,0 max.
Heavy Metals (as Pb)	mg/kg	10 max.	

STORAGE:	To store in ventilated dry place, protected from the direct solar light. Subject to thermal decomposition above of 60 °C. Maximum pile 30 bags.
PACKAGING:	25 Kg Polyethylene bag with the following information: lot number; validity of the product; date of production
VALIDITY:	36 months from the date of production, observed the stockage conditions.

“This product is not applicable for food use”

ELABORATION	REVISION		APPROVAL	
Elaborated by: Érica von Glehn	Revised by: André Medeiros	Approved by Lourdes Silva	Approved by Ascânio Pepe	Approved by Cristina Duarte
Dept.: Quality Assurance	Dept.: Production	Dept.: Quality Control	Dept.: Director	Dept.: Quality Assurance
Signature:	Signature:	Signature:	Signature:	Signature: