



Desbro Trading Ltd Satnam Road, Lot No.23F/5 Industrial Zone, La Tour Koenig, Mauritius Phone+260-6666 Email-dtl.mru@dtl.mu www.dtl.mu

REVISION 2 (Dec. 2021)

SODIUM BICARBONATE

SPECIFICATION OF PRODUCT:

NO.	ITEM	SPECIFICATION
1	Molecular Weight	84
2	Total Alkalinity as Na2CO3 (Min)	99.3 to 101.5%
3	PH of 1% Solution (Max)	8.2 to 8.5
4	Chloride as Cl. Percent by mass (max)	0.01 to 0.02%
5	Insoluble matters percent	0.01% to 0.05%
6	Sulphate as SO4 percent	Traces
7	Iron as Fe percent by mass (max)	0.001% to 0.002%
8	Heavy metals Pb ppm (Max)	Traces
9	Arsenic as As ppm (Max)	Traces
10	Copper as Cu ppm (Max)	Traces
11	Description	White Uniform crystalline material free from dust and other foreign matter

APPLICATION/USES: Used as baking soda in biscuit, bread other food item manufacturing. Also used in fire extinguishers

PACK SIZE: 25 KGS/BAGS

STORAGE: Store in a tightly closed container and placed in a cool, dry, well-ventilated area.

