	SB_SC_SG_ST11_P43_acqua_sb_friz_ing	TECHNICAL DATA SHEET	Revisione n.	6
	SAN BENEDETTO NATURAL MINERAL WATER "SPARKLING"			Data emissione
			Descrizione emissione o modifica documento	
Emesso da:	FRANZOI VALENTINA	Data:	08/10/2013	nuovo DGR analisi 2012
Verificato da:	CAROLI LUIGI	Data:	17/10/2013	
Approvato da:	Zin Paola	Data:	18/06/2014	
				Impianto di Scorzè

PRODUCT

SAN BENEDETTO NATURAL MINERAL WATER "SPARKLING"

BRAND

SAN BENEDETTO

BOTTLE SIZE

PACK

CAP

BEST BEFORE

(see indication on cap and on bottle's neck)

1.5	Litre	PET	PE	15	Months
1	Litre	PET	PE	15	Months
0.5	Litre	PET	PE	15	Months
0.33	Litre	PET	PE	14	Months
0.25	Litre	PET	PE	14	Months
1	Litre	GLASS	Al /PE	24	Months
0.75	Litre	GLASS	Al /PE	24	Months
0.5	Litre	GLASS	Al /PE	24	Months
0.25	Litre	GLASS	Al /PE	24	Months

SALES DESCRIPTION


NATURAL MINERAL WATER SAN BENEDETTO "SPARKLING"

PRODUCT PHYSICAL AND ORGANOLEPTICAL CHARACTERISTICS

ORIGIN	Water originates from a 300 meters deep confined aquifer
SOURCE LOCATION	Comune di Scorzè (VE) - Italia
OLIGOMINERAL	Mineral salts (calculated as DRY RESIDUE) lower than 500 mg/l
MICROBIOLOGICALLY PURE	Pathogenic micro organism or contamination indicators absents
SUITABLE FOR LOW IN SODIUM DIETS	Sodium content lower than 20mg/l
COLOUR	Colourless limpid aspect
SPARKLING	Carbon dioxide added
SMELL	Without anomalous smell
TASTE	Characteristic due to the added carbon dioxide

CHEMICAL-PHYSICAL CHARACTERISTICS*

Università degli Studi di Napoli Federico II. Chemical Department "Paolo Corradini". Chemical and physical analysis dated 06/08/2012		
Water Temperature at the source	15.1	°C
pH at the source temperature	7.52	UpH
Specific conductivity at 20 °C	420	µS/cm
Dry Residue at 180 °C	265	mg/l
Dissolved gas in one litre of water at source		
Carbon dioxide free	8	mg
Oxygen	6.4	mg
Dissolved substances in one litre of water expressed in ions and mg		
Calcium	Ca ⁺⁺	50.3 mg
Magnesium	Mg ⁺⁺	30.8 mg
Potassium	K ⁺	0.9 mg
Sodium	Na ⁺	6.0 mg
Bicarbonate	HCO ₃ ⁻	313 mg
Chloride	Cl ⁻	2.2 mg
Sulfate	SO ₄ ⁻	3.7 mg
Nitrate	NO ₃ ⁻	9 mg
Silica	SiO ₂	12 mg
Fluoride	F ⁻	<0.1 mg
*(Circ.Min. 19/93, DMS 542/92, DMSL 29/12/2003)		

	SB_SC_SG_ST11_P43_acqua_sb_friz_ing	TECHNICAL DATA SHEET	Revisione n. 6
	SAN BENEDETTO NATURAL MINERAL WATER "SPARKLING"		Data emissione 18/06/2014
Emesso da: FRANZOI VALENTINA	Data: 08/10/2013	nuovo DGR	
Verificato da: CAROLI LUIGI	Data: 17/10/2013	analisi 2012	
Approvato da: Zin Paola	Data: 18/06/2014	Impianto di Scorzè	

ANALITICAL COMPONENTS

Other characteristically elements in mineral water (Art 5 DM 12/11/1992 nr. 542 e ssii)			
Element		(mg/L)	
Strontium	Sr ⁺⁺	0.19	
Lithium	Li ⁺	<0.01	
Aluminium	Al ⁺⁺⁺	<0.02	
Bromide	Br ⁻	<0.01	
Iodine	I ⁻	<0.01	
Iron	Fe ⁺⁺ Fe ⁺⁺⁺	<0.02	
Ioni ammonium	NH ₄ ⁺	<0.02	
Total phosphorous	P(V)	<0.1	
Ion sulphide	HS ⁻	<0.05	
Original substances in the water that must not be over the limit (LMA) (Art 6 DM 12/11/1992 nr. 542 e ssii)			
Element		(mg/L)	LMA (mg/L)
Antimony	Sb	<0.0012	0.0050
Arsenic	As (calculate as As total)	<0.001	0.010
Barium	Ba	<0.2	1.0
Boron	B	<0.5	5.0
Cadmium	Cd	<0.0003	0.003
Chromo	Cr (calculate as Cr total)	<0.005	0.050
Copper	Cu	<0.1	1.0
Cyanide	CN	<0.001	0.010
Fluoride	F	<0.1	5,0 mg/l (1,5 mg/l for waters label for infants)
Lead	Pb	<0.001	0.010
Manganese	Mn	<0.05	0.50
Mercury	Hg	<0.0002	0.0010
Nickel	Ni	<0.002	0.020
Nitrate	NO ₃ ⁻	9	45 mg/l (10 mg/l for waters label for infants)
Nitrite	NO ₂ ⁻	<0.002	0.02
Selenium	Se	<0.001	0.010
Not acceptable Substance at the source according regulations (*) (Art 6 DM 12/11/1992 nr. 542 e ssii)			
Tensoactive Agents			n.d.(**)
Mineral Oil - Hydrocarbons in solution or emulsionated			n.d.
Benzene			n.d.
PAH (Polycyclic Aromatic Hydrocarbons)			n.d.
Parasiticides substances (1)			n.d.
PCB (Polychlorinated Biphenyl) (2)			n.d.
Others Halogenated Compounds different from (1) e (2)			n.d..

(*) Absent at the detection limit of the method.


(**) not detectable

Composition Sparkling Bottled Water		
Carbon dioxide added	0.6 (5.9)	% (g/L)
Source water	99.4	%

MICROBIOLOGICAL CHARACTERISTICS*

PARAMETRO	RISULTATO	U.M.	Limiti indicativi	Metodo Riferimento
Carica microbica a 37° C	<1	UFC/ml	5	D.M.S. 13/01/93 G.U. n°14 19/1/93
Carica microbica a 22° C	<1	UFC/ml	20	D.M.S. 13/01/93 G.U. n°14 19/1/93
PARAMETRO	RISULTATO	U.M.	Limiti indicativi	Metodo Riferimento
Streptococchi fecali	Absent	UFC/250 ml	Assenza	D.M.S. 13/01/93 G.U. n°14 19/1/93
Coliformi	Assenza	UFC/250 ml	Assenza	D.M.S. 13/01/93 G.U. n°14 19/1/93
<i>Escherichia coli</i>	Assenza	UFC/250 ml	Assenza	UNI EN ISO 9308-1:2002
<i>Staphylococcus Aureus</i>	Assenza	UFC/250 ml	Assenza	D.M.S. 13/01/93 G.U. n°14 19/1/93
<i>Pseudomonas Aeruginosa</i>	Assenza	UFC/250 ml	Assenza	D.M.S. 13/01/93 G.U. n°14 19/1/93
Anaerobi sporigeni solfito riduttori	Assenza	UFC/250 ml	Assenza	D.M.S. 13/01/93 G.U. n°14 19/1/93
Parassiti e microrganismi patogeni	Assenza	UFC/250 ml	Assenza	M.I.

* (D.LGS. 176/11 e dal D.M. 542/92)

	SB_SC_SG_ST11_P43_acqua_sb_friz_ing	TECHNICAL DATA SHEET	Revisione n.	6
	SAN BENEDETTO NATURAL MINERAL WATER "SPARKLING"		Data emissione	18/06/2014
		Descrizione emissione o modifica documento		
Emesso da:	FRANZOI VALENTINA	Data:	08/10/2013	nuovo DGR analisi 2012
Verificato da:	CAROLI LUIGI	Data:	17/10/2013	
Approvato da:	Zin Paola	Data:	18/06/2014	
				<i>Impianto di Scorzè</i>

PERMITS

D.M.S. 3207-126 dd 25/11/1999	San Benedetto Natural Mineral water may have diuretic effects
D.M.S. 3399-126 dd 27/07/2001	San Benedetto Natural Mineral water may enhance digestion process.
D.G.R. Veneto n° 98 dd 24/07/2012	San Benedetto Natural Mineral water sources blending permit.
IFS CERTIFICATION IFS-IS(International Food Standard) n°2984 vers 6- Higher level-SOURCE	Natural Mineral Water, still and sparkling, bottled in PET, glass and can San Benedetto - Scorzè (VE) - Italia

ALLERGENS DECLARATION Directive 2007/68

Gluten	Crustaceans	Egg	Fish	Peanuts	Soya	Milk	Nuts	Celery	Mustard	Lupine	Mollusks	Sesame	Sulphite (ppm)
No	No	No	No	No	No	No	No	No	No	No	No	No	<10

GMO (genetically modified organisms) *

The 'Company Acqua Minerale San Benedetto S.p.A. confirmation to the best of his knowledge and in agreement with its suppliers, the use of raw materials **NOT from genetically modified organisms**.
This statement is based on the definitions of legal regulations on GMOs, on the statements of our suppliers and of analytical data.

*(Italian Law 4/2011)

NUTRITIONAL FACTS (100 ml product)

Energy value	0 (0)	kJ (kcal)
Protein	0	g
Carbohydrate	0	g
Amongst sugar	0	g
Fat	0	g
Amongst saturated	0	g
Alimentary fibre	0	g
Sodium	0.0006	g

GDA INFORMATIONS(in 250 ml product/portion)

Calories		Sugars		Fats		Saturated fats		Sodium	
0	kcal	0	g	0	g	0	g	0.0015	g
0	%	0	%	0	%	0	%	0.06	%


BATCH DESCRIPTION (how to read on cap or bottle's neck)

Batch	Production site A = Acqua Minerale San Benedetto S.p.A.	Year of Production	Day of Production (Julian calendar)	Bottling line identification code
L	A	3*	054	F

*3=2013

Or

PR	Day of Production	Month of Production	Year of Production
	23	02	13

	SB_SC_SG_ST11_P43_acqua_sb_friz_ing	TECHNICAL DATA SHEET	Revisione n.	6
	SAN BENEDETTO NATURAL MINERAL WATER "SPARKLING"		Data emissione	18/06/2014
			Descrizione emissione o modifica documento	
Emesso da:	FRANZOI VALENTINA	Data:	08/10/2013	nuovo DGR analisi 2012
Verificato da:	CAROLI LUIGI	Data:	17/10/2013	
Approvato da:	Zin Paola	Data:	18/06/2014	
				<i>Impianto di Scorzè</i>

CONSERVATION AND USAGE INSTRUCTIONS

- In order to grant the product's freshness, keep it in a dry and clean place, far from sun light and heat sources.
- Do not freeze.
- In order to grant the product's freshness, keep it in a dry and clean place, far from sun light and heat sources.
- Handle with care, container in glass (GLASS bottles)

INFORMATIONS

Bottled by Acqua Minerale San Benedetto S.p.A., Viale Kennedy 65, 30037 Scorzè (Ve) Italy

www.sanbenedetto.it