

# COMPOSITION OF THE HEALING WATER

H<sub>2</sub>SiO<sub>3</sub>

Komponent		Wert		
		mg/L	mmol/L	%
Potassium	K <sup>+</sup>	8,70	0,22	0,50
Sodium	Na <sup>+</sup>	978,00	42,52	96,61
Ammonia	NH <sub>4</sub> <sup>+</sup>	7,60	0,42	0,95
Calcium	Ca <sup>2+</sup>	7,40	0,37	0,84
Magnesium	Mg <sup>2+</sup>	5,70	0,47	1,07
Iron	Fe <sup>3+</sup>	0,02	0,00	0,00
Manganese	Mn <sup>2+</sup>	0,03	0,00	0,00
Lithium	Li <sup>+</sup>	0,07	0,01	0,02
<b>Sum of cationes</b>		<b>1008</b>	<b>44,01</b>	<b>100,00</b>
Nitrate	NO <sub>3</sub> <sup>-</sup>	-		
Nitrite	NO <sub>2</sub> <sup>-</sup>	-		
Chloride	Cl <sup>-</sup>	320,00	9,01	20,21
Bromide	Br <sup>-</sup>	0,36	0,00	0,00
Iodine	J <sup>-</sup>	0,32	0,00	0,00
Fluoride	F <sup>-</sup>	0,81	0,04	0,09
Sulphate	SO <sub>4</sub> <sup>2-</sup>	<25	0,52	1,17
Hydrogen-Carbonate	HCO <sub>3</sub> <sup>-</sup>	2135,00	35,00	78,49
Sulphide	S <sup>2-</sup>	<0,05	0,00	0,00
Phosphate (all)	PO <sub>4</sub> <sup>3-</sup>	0,69	0,02	0,04
<b>Sum of aniones</b>		<b>2482</b>	<b>44,59</b>	<b>100,00</b>
Metaboracid	HBO <sub>2</sub>	9,3		
Metaflintacid	H <sub>2</sub> SiO <sub>3</sub>	30		
Carbon dioxide	CO <sub>2</sub>	72		
Oxygen	O <sub>2</sub>	-		
<b>Sum</b>		<b>3601</b>	<b>88,60</b>	<b>100,00</b>

## Indications:

- Chronic degenerative spine and joint complaints
- Chronic inflammatory phase of locomotive diseases
- Soft tissue rheumatism
- Muscle cramp
- Muscle bruising and the wearing out of joints caused by jolts and jerks
- After treatments of sport injuries and accidents
- After treatments following orthopaedic and rheum surgical operations

## Contraindications:

- Severe heart, circulation and breathing disorders
- Incontinence
- Fever
- Diseases which result in severe inflammation
- Tuberculosis
- Thrombosis, severe cases of varicose veins
- Pregnancy