



Bath Salt Works

DHB – 200

TYPICAL ANALYSIS

Major Components

		Range (g/l)
Magnesium Chloride	(MgCl ₂)	315-390
Calcium Chloride	(CaCl ₂)	70-105
Sodium Chloride	(NaCl)	4 - 13
Potassium Chloride	(KCl)	2 - 10

Minor Components

		Range (mg/lit)
<u>Cations</u>		
Lithium	(Li)	30 - 35
Boron	(B)	70 - 80
Nitrogen (as Ammonia)	(NH ₃)	30 - 35
Aluminum	(Al)	2 - 5
Manganese	(Mn)	5 - 10
Iron	(Fe)	0.1 - 0.2
Copper	(Cu)	0.05 - 0.10
Zinc	(Zn)	0.1 - 1.5
Rubidium	(Rb)	1 - 2
Strontium	(Sr)	600 - 800

Anions

Sulphate	(SO ₄ ⁻⁻)	50 - 150
Bromide	(Br ⁻)	9000 - 11000
Fluoride	(F ⁻)	1 - 2
Bicarbonate	(HCO ₃ ⁻)	500 – 600
Specific Gravity		1,310 - 1,340