



# 'How To' Guide

Revive® Minerals replace the use of traditional sodium chloride salts in your pool. Revive® Minerals contain several essential elements. These ingredients provide a superior alternative to sodium chloride salt, both in chloride content, environmental impact and to the well being of the bather.

When Revive® Minerals are first added to your pool, some foaming and floating surface material will be evident along with un-dissolved material on the bottom of your pool. Until all Minerals are fully dissolved, some cloudiness may be observed. Make sure all Minerals are dissolved before running the pump. Run pump for 12 hours after all Revive® Minerals have dissolved to fully distribute the product throughout the pool.

# **NEW POOLS**

## **10KG BAGS REQUIRED FOR NEW POOL SETUP**

	POOL SIZE (LITRES)																				
		2,000	10,000	15,000	20,000	25,000	30,000	35,000	40,000	45,000	50,000	55,000	60,000	65,000	70,000	75,000	80,000	85,000	90,000	95,000	100,000
	2,000	1	3	4	5	7	8	9	10	12	13	14	16	17	18	20	21	22	24	25	26
(E)	2,500	2	3	5	7	8	10	11	13	15	16	18	20	21	23	24	26	28	29	31	33
D (P	3,000	2	4	6	8	10	12	14	16	18	20	22	24	25	27	29	31	33	35	37	39
ADDE	3,500	2	5	7	9	11	14	16	18	21	23	25	27	30	32	34	37	39	41	43	46
REVIVE® MINERALS TO BE ADDED (PPM)	4,000	3	5	8	10	13	16	18	21	24	26	29	31	34	37	39	42	44	47	50	52
LS T	4,500	3	6	9	12	15	18	21	24	26	29	32	35	38	41	44	47	50	53	56	59
NERA	5,000	3	7	10	13	16	20	23	26	29	33	36	39	42	46	49	52	56	59	62	65
	5,500	4	7	11	14	18	22	25	29	32	36	40	43	47	50	54	57	61	65	68	72
VIVE	6,000	4	8	12	16	20	24	27	31	35	39	43	47	51	55	59	63	67	71	74	78
뿚	6,500	4	8	13	17	21	25	30	34	38	42	47	51	55	59	64	68	72	76	81	85
	7,000	5	9	14	18	23	27	32	37	41	46	50	55	59	64	69	73	78	82	87	91
	7,500	5	10	15	20	24	29	34	39	44	49	54	59	64	69	73	78	83	88	93	98
	8,000	5	10	16	21	26	31	37	42	47	52	57	63	68	73	78	84	89	94	99	105

To use the above table:

### **► INSTRUCTIONS**

- Decide on Revive® Mineral level for your pool
- In the row of the "Revive® Minerals ppm to be Added", find the column that matches your pool size
- This final number is the number of 10kg bags of Revive<sup>®</sup>
  Mineral Blend you need to add to your pool

### **► EXAMPLE**

- Normal range for my Poolrite chlorinator is 4000ppm
- My pool is 45,000 litres, so in the 4000ppm row, look across and find 45,000litres
- In-line with 4000ppm and 45,000litres, the number is 24

# **WARNING!**

# **EXISTING POOLS**

## **10KG BAGS REQUIRED FOR EXISTING POOL SETUP**

	POOL SIZE (LITRES)																				
		5,000	10,000	15,000	20,000	25,000	30,000	35,000	40,000	45,000	50,000	55,000	60,000	65,000	70,000	75,000	80,000	85,000	90,000	95,000	100,000
品	500	0	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7
REVIVE® MINERALS PPM TO BE ADDED	1,000	1	1	2	3	3	4	5	5	6	7	7	8	8	9	10	10	11	12	12	13
.0 BE	1,500	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
PM T	2,000	1	3	4	5	7	8	9	10	12	13	14	16	17	18	20	21	22	24	25	26
ALS P	2,500	2	3	5	7	8	10	11	13	15	16	18	20	21	23	24	26	28	29	31	33
INER/	3,000	2	4	6	8	10	12	14	16	18	20	22	24	25	27	29	31	33	35	37	39
<b>E</b>	3,500	2	5	7	9	11	14	16	18	21	23	25	27	30	32	34	37	39	41	43	46
EVINE	4,000	3	5	8	10	13	16	18	21	24	26	29	31	34	37	39	42	44	47	50	52
~	4,500	3	6	9	12	15	18	21	24	26	29	32	35	38	41	44	47	50	53	56	59
	5,000	3	7	10	13	16	20	23	26	29	33	36	39	42	46	49	52	56	59	62	65
	5,500	4	7	11	14	18	22	25	29	32	36	40	43	47	50	54	57	61	65	68	72

To use the above table:

#### **▶ INSTRUCTIONS**

- · Determine your existing mineral ppm
- Determine on Mineral level for your pool
- Subtract your existing salt ppm from your pre-determined mineral level. This gives the mineral ppm to be added.
- Match the amount required to be added to the "Revive® Mineral ppm to be Added" row and your pool size to the "Pool Size" column.
- This final number is the number of 10kg bags of Revive® Minerals Blend you need to add to your pool

## **► EXAMPLE**

- My pool supplier has tested my pool and it has 1000ppm of sodium chloride (NaCL)
- Normal range for my Poolrite chlorinators is 4000ppm
- 4000ppm 1000ppm = 3000ppm
- My pool is 45,000 litres, so in the 3000ppm row, look across and find 45,000litres
- In-line with 3000ppm and 45,000litres, the number is 18

## **WARNING!**

Avoid contact with eyes. Avoid inhalation of dust. If product comes in contact with eyes, wash eyes thoroughly with water. Refer to MSDS for more information.

Pool Chemistry Parameters	EXTREMELY LOW	VERY LOW	LOW	IDEAL	HIGH	VERY HIGH	EXTREMELY HIGH	
Conductivity	Under 1500	1500 - 2500	2500 - 3000	3000 - 4000	4000 - 5500	5500 - 6500	Over 6500	
рН	Under 7	7.0 - 7.1	7.1 - 7.2	7.2 - 7.4	7.5 - 7.6	7.7 - 7.8	Over 7.8	
Free Chlorine (ppm)	Under 0.1	0.1 - 0.3	0.3 - 1.0	1.0 - 5.0	5.0 - 7.5	7.5 - 10.0	Over 10.0	
Combined Chlorine (ppm)	NA	NA	NA	0 - 1.0	1.0 - 1.5	1.5 - 2.0	Over 2.0	
Total Chlorine (ppm)	Under 0.1	0.1 - 0.3	0.3 - 1.0	1.0 - 6.0	6.0 - 9.0	9.0 - 12.0	Over 12.0	
Calcium Hardness (ppm)	Uner 100	100 - 125	125 - 150	150 - 250	250 - 300	300 - 350	Over 350	
Total Alkalinity (ppm)	Under 60	60 - 70	70 - 80	80 - 120	120 - 160	160 - 200	Over 200	
Cyanuric Acid (ppm) (*)	Under 5	5 - 20	20 - 30	30 - 60	60 - 70	70 - 80	Over 80	

(\*) Cyanuric Acid is only required for pools exposed to direct sunlight

