## EcoMineral®

# THERAPEUTIC & RELAXING Mineral Water Sanitiser





### LUXURY & RELAXATION IN YOUR POOL

State-of-the-Art Therapeutic Mineral Water Sanitiser

Keep your pool crystal clear and clean all year round with the NEW EcoMineral simple and reliable sanitising system from Davey.

**Eco**Mineral®

Specially designed power source and cell for use with Davey EcoMineral Salt and Activator

Easy set sanitiser production dial 0 - 100%

Large, easy to read LED display with simple to select digital timer and control

Easy to install and operate

High performance in-line cell with safety flow switch



The NEW EcoMineral Water Sanitiser from Davey is easy to install and operate. Offers great therapeutic pool sanitisation and cleaning benefits with the use of Davey's EcoMineral Salt and EcoMineral Activator.

- > Soft and natural feeling water
- > Moisturises skin as you swim
- > Gentle on sensitive skin
- > Helps draw out impurities from the skin
- > Natural relief for muscular complaints
- > Aids in relaxation of the nervous system
- > Assists in reducing stress and anxiety
- > Absorbed easily into skin tissue
- > Produces a mild flocking agent, enhancing water quality and the whole bathing experience



#### MORE REASONS TO CHOOSE THE NEW Davey EcoMineral Water Sanitisers

- > Digital dual timers for quick and easy set up
- > Large, easy to read backlit digital display and LED indicators
- > High performance in-line reverse polarity cell
- > Made with corrosion resistant, UV stabilised materials for long
- > In-built flow switch, stops electrolysis if no flow is present, preventing dangerous gas build-up
- > pH Pump and Control connectivity
- > Models to suit pool sizes from 10.000 to 130.000 litres
- > Recommended Total Dissolved Solids (TDS) levels: 4,000 – 6,000ppm

EcoMineral Models	Production Maximum (g/hr 100%)	Production (g/hr 65% equivalent)	Chlorine produced over 8 hours (grams 100%)	Maximum Pool Size (Litres)		
				Cool Climates <25°C	Temperate Climates 25°C to 30°C	Hot & Tropical Climates >30°C
EMX2400	14	22	112	70,000	43,000	30,000
EMX3600	26	40	208	130,000	81,000	57,000



#### Davey EcoMineral Therapeutic Mineral Pool Salt & Activator

- > Add to either new or existing pools
- > Can be used in conjunction with other Davey chlorinators
- > Simple and easy to add to your pool

P/N: EMSALT-15 | Davey EcoMineral Salt | 15kg bag P/N: EMACT-15 | Davey EcoMineral Activator | 15kg bag

See back of brochure for dosage rate instructions.

DAVEY



#### DOSAGE RATE INSTRUCTIONS

#### **Converting Existing Salt Pools**

Pool Size (Litres)	Davey Therapeutic EcoMineral Salt (15kg bags)
5,000 to 10,000	1 Bag = 15kg
10,001 to 20,000	2 Bags = 30kg
20,001 to 30,000	3 Bags = 45kg
30,001 to 40,000	4 Bags = 60kg
40,001 to 50,000	5 Bags = 75kg
50,001 to 60,000	6 Bags = 90kg
60,001 to 70,000	7 Bags = 105kg
70,001 to 80,000	8 Bags = 120kg
80,001 to 90,000	9 Bags = 135kg
90,001 to 100,000	10 Bags = 150kg
100,001 to 110,000	11 Bags = 165kg
110,001 to 120,000	12 Bags = 180kg
120,001 to 130,000	13 Bags = 195kg
130,001 to 140,000	14 Bags = 210kg
140,001 to 150,000	15 Bags = 225kg

#### **New Mineral Salt Pools**

Pool Size (Litres)	Davey Therapeutic EcoMineral Salt (15kg bags)	Davey EcoMineral Activator (15kg bags)
5,000 to 10,000	1 Bag = 15kg	2 Bags = 30kg
10,001 to 20,000	2 Bags = 30kg	5 Bags = 75kg
20,001 to 30,000	3 Bags = 45kg	7 Bags = 105kg
30,001 to 40,000	4 Bags = 60kg	9 Bags = 135kg
40,001 to 50,000	5 Bags = 75kg	12 Bags = 180kg
50,001 to 60,000	6 Bags = 90kg	14 Bags = 210kg
60,001 to 70,000	7 Bags = 105kg	16 Bags = 240kg
70,001 to 80,000	8 Bags = 120kg	19 Bags = 285kg
80,001 to 90,000	9 Bags = 135kg	21 Bags = 310kg
90,001 to 100,000	10 Bags = 150kg	23 Bags = 345kg
100,001 to 110,000	11 Bags = 165kg	26 Bags = 390kg
110,001 to 120,000	12 Bags = 180kg	28 Bags = 420kg
120,001 to 130,000	13 Bags = 195kg	30 Bags = 450kg
130,001 to 140,000	14 Bags = 210kg	33 Bags = 495kg
140,001 to 150,000	15 Bags = 225kg	35 Bags = 525kg

Note: When the need arises to top up your pool with Davey EcoMineral Salt or Davey EcoMineral Activator, due to dilution through rainfall or backwashing. Davey recommends you use equal quantities of EcoMineral Salt to Activator (ratio 1:1) and that you maintain your TDS level between 4,000 and 6,000ppm. This will ensure your mineral pool water stays soft, silky and crystal clear.



Feel the difference

davey.com.au | daveynz.co.nz | daveyeurope.eu | daveypoolusa.com

This literature is not a complete guide to product usage. Further information is available from your Davey Dealer, Davey Support Centre and from the relevant product Installation and Operating Instructions. Must be read in conjunction with the relevant product Installation and Operating Instructions and all applicable statutory requirements. Product specifications may change without notice. ® Davey is a registered trademark of Davey Water Products Pty Ltd. © Davey Water Products Pty Ltd 2016.