

DOSAGE RATE INSTRUCTIONS



Whether you're converting an existing salt water pool to mineral or you are setting up a new mineral pool, Davey recommends the following EcoMineral dosage rates.

	EXISTING Salt Water Pools	NEW Mineral Salt Water Pools	
POOL SIZE (Litres)	Davey Therapeutic EcoMineral Salt	Davey EcoMineral Activator	
Up to 5,000	1 Bag = 15kg	1 Bag = 15kg	1 Bag = 15kg
Up to 10,000	2 Bags = 30kg	2 Bags = 30kg	2 Bags = 30kg
Up to 15,000	3 Bags = 45kg	3 Bags = 45kg	3 Bags = 45kg
Up to 20,000	4 Bags = 60kg	4 Bags = 60kg	4 Bags = 60kg
Up to 25,000	5 Bags = 75kg	5 Bags = 75kg	5 Bags = 75kg
Up to 30,000	6 Bags = 90kg	6 Bags = 90kg	6 Bags = 90kg
Up to 35,000	7 Bags = 105kg	7 Bags = 105kg	7 Bags = 105kg
Up to 40,000	8 Bags = 120kg	8 Bags = 120kg	8 Bags = 120kg
Up to 45,000	9 Bags = 135kg	9 Bags = 135kg	9 Bags = 135kg
Up to 50,000	10 Bags = 150kg	10 Bags = 150kg	10 Bags = 150kg
Up to 55,000	11 Bags = 165kg	11 Bags = 165kg	11 Bags = 165kg
Up to 60,000	12 Bags = 180kg	12 Bags = 180kg	12 Bags = 180kg
Up to 65,000	13 Bags = 195kg	13 Bags = 195kg	13 Bags = 195kg
Up to 70,000	14 Bags = 210kg	14 Bags = 210kg	14 Bags = 210kg
Up to 75,000	15 Bags = 225kg	15 Bags = 225kg	15 Bags = 225kg

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 EcoMineral 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.

After adding Davey EcoMineral Salts to your pool the water may temporarily have discolouration and form clusters of foam on the surface. This is completely normal and is part of the mineralisation stage and transformation process. This may last for 24 hours, however after this time, your pool will return to normal and become crystal clear and clean. It is recommended that you run your filter pump for a minimum 24 hours after the addition of Davey EcoMineral Salts.

Davey Pump, Filter and Sanitiser models and sizes may vary depending on pool size and individual application. Ask your local Davey Pool professional for advice on the most suitable combination.

Available from:



Mineral
Pool Water
System



daveywater.com

This literature is not a complete guide to product usage and 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 2021.

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LUXURY & RELAXATION IN YOUR POOL

The **Davey Mineral Pool Water System** is a combination of a high quality blend of minerals, supported by the best in Australian-made filtration and sanitising equipment, bringing to life a safe, healthy and enjoyable swimming experience for the whole family.

RECOMMENDED DAVEY MINERAL POOL SYSTEM



DAVEY ChloroMatic
Nipper™

**SALT & MINERAL WATER
CHLORINATORS**

- Natural salt and low salt versions*, mineral and salt water compatible
- High performance U-shaped cell, reverse polarity design with integrated safety flow switch
- Digital display with normal, boost, cover, spa and winter modes
- Suits pools up to 175,000L

DAVEY CHLOROMATIC LIFEGUARD NOW AVAILABLE
as an upgrade to Nipper - your complete pool chlorination
& chemistry control system



DAVEY
CrystalClear®

**FIBREGLASS MEDIA FILTERS
& GLASS MEDIA**

- Internally designed unique T-laterals offer greater water efficiency during the backwashing process
- Minimal maintenance and easy to use
- Range of sizes, with the 25" available with 40 or 50mm connections, all with a premium multiport valve
- Industry leading 370 kPa maximum working pressure
- Davey Glass Filter Media is the preferred choice of media for mineral pools, offering efficient filtering for crystal clear pool water and a more cost effective cleaning process, using 25% less water



DAVEY
ProMaster®

**PREMIUM VSD400 WITH
BLUETOOTH® ENERGY EFFICIENT
SWIMMING POOL PUMPS**

- Fully variable speed control, with constant flow/speed compensation
- Selectable time intervals for full speed (Boost) cycling for every hour of operation and alternating speed technology during the backwash cycle
- Patented water cooled technology for smooth and quiet operation
- Weatherproof RJ45 communication port for external control, heater connection, plus service diagnostics and firmware updates
- Over temperature de-rating and automatic restart technology
- Suited to a wide range of pumping applications such as solar, gas and electric heating, as well as suction and in-floor cleaning systems
- Bluetooth connectivity and smartphone app control



DAVEY
EcoMineral®

**THERAPEUTIC MINERAL POOL
SALT AND ACTIVATOR**

- A perfect companion to existing Salt Water Pools or new Mineral Salt Water Pool installations

See back of brochure for dosage rate instructions

THE MANY BENEFITS OF MINERAL SALTS

- Soft and natural feeling water that moisturises skin as you swim and gentle on sensitive skin
- Absorbed easily into skin tissue and helps draw out impurities
- Natural relief for muscular complaints
- Aids in relaxation of the nervous system, which can assist in stress and anxiety reduction
- Produces a mild flocking agent, enhancing water quality and the whole bathing experience