

## Speciality No. W1L POOL BIO-REMEDIATION CONTROLLER

**Application Areas:** W1L for swimming pools and spas is a strong and odorless oxidizer. W1L contains oxygen-based oxidizers, and therefore it oxidizes and eliminates organic contamination without botheration for raised chlorine levels as in other chlorine based oxidising agent. It will not produce irritating chlorine compounds known as chloramines. The result of using W1L is powerful, chlorine-free oxidation (shocking) action.

**Composition:** W1L has Potassium Monopersulfate as the active ingredient. W1L is non-chlorine shock product designed for use in swimming pools, spas and hot tubs and any other water body currently using the Chlorine as disinfectant.

**Features & Benefits:** W1L is a direct replacement of chlorine in the water bodies which readily reacts with many contaminants in pool water to produce foul smelling and irritating chlorine compounds called chloramines. W1L Maintain adequate sanitizer concentrations and avoids sanitizer being wasted for oxidation. Regular oxidation eliminates waste and other organic contaminants, thus improving the efficiency of chlorine, bromine and alternative add on sanitizers for producing maximum water clarity. Proper water balance protects recirculation equipment and pool surfaces from the damaging effects of corrosive or scale-forming water. The benefits of using W1L are:

- Will not produce chloramines or generate irritating chloramines odors
- Restores sparkle and clarity
- Gentle on pool surfaces-dissolves quickly and completely and will not bleach or fade vinyl liners or painted surfaces
- Will not raise calcium hardness or increase cyanuric acid stabilizer levels
- Easy to use-simply mix uniformly over pool water surface, with filter running, to ensure complete
  mixing and circulation

**Method of Application & Dosage:** For swimming pools with moderate daily use, add W1L weekly at a dose of 1L for 100 KL of pool water. More frequent and/or heavier doses may be required extremely heavy use or following heavy rains or high winds. For spas W1L should be added with sodium bromide and bromine tablets (BCDMH), in water after every heavy use, at a dose of about 3 L for 100 KL. This will immediately oxidize and eliminate organic contaminants introduced by bathers. For inshore applications on water bodies the dosages of 1L to 3L per 100 KL may be applied through a Boat or as advised.

**Limitations:** Do not apply under low pH conditions.

Packing: In the unit sizes of 1, 5 and 25 litres

**Shelf Life & Storage:** Shelf life is 9 months from the date of manufacturing in unopened condition. Store in a cool & dry place.

**Health & Safety Precautions:** No known skin effects. Do not take internally. Use with adequate ventilation. Pool, Spa water treatment chemicals should be stored in cool, dry locations, tightly sealed in their original containers until ready for use. Never mix water treatment chemicals. Use all pool and spa chemicals separately and according to label instructions.