

RECOMMENDATIONS FOR DISSOLVING FWS AMPOULES IN PURE WATER

(for preparation of 70-72 L of "fullerene water from 1 ml of FWS144 or 10 ml of FWS14")

If you have received a concentrated solution of hydrated C_{60} fullerenes (C_{60} HyFn) either as an ampoule with 1 ml of concentrate labelled as FWS144 or as an ampoule(s) containing 10 ml of concentrate labelled as FWS14, dissolve the ampoule(s) contents into 1 litre of distilled water (or water purified by reverse-osmosis, or additionally purified water). To do this,

- 1) Take a clean (1 L) bottle, containing 1 litre of pure water.
- 2) Open the ampoule(s) by snapping off the thin part of the ampoule neck by first using the round blade that is supplied to scratch out a grove on one side of the neck of the glass ampoule and,
- 3) With a clean medical syringe, transfer the concentrate from the ampoules to your 1 litre bottle.
- 4) The remainder of a concentrate which remains in the ampoule(s) and any remaining concentrate in the syringe, should be wash out by small portions of distilled water from your I L bottle pure water solution.
- 5) These washouts should then be added back to your 1 litre bottle.
- 6) Close the bottle securely with a cap.
- 7) Safely dispose of the broken glass from the original ampoules.
- 8) Carefully mix the contents of the (1 L) bottle by stirring, at least 40 times.
- 9) Afterwards, this intermediate "concentration" of (FWS 0.1) should to allowed to stand for at least 5 days.
- 10) Further, using a clean medical syringe, take 15 ml of the intermediate "FWS 0.1" concentrate and further dissolved in a bottle with 1 litre of pure water.
- 11) Carefully mix the contents of the (1 L) bottle by stirring, at least 40 times.

You now have Recommendations for dissolving ampoules with FWS the required final concentration of C_{60} HyFn (0.002 mg/L) analogous to our bottled version of "Water-with-Hydrated- C_{60} -Fullerenes", "OW" or " C_{60} Water-of-Life[®]" *.

Before use**, it is recommended to store this final water solution with C_{60} HyFn for 3-4 weeks, storing it in dark conditions at temperatures of 3-15 °C (37-60 °F). As a rule, the longer this "fullerene water" is stored, the better will its properties be (analogous to aging high-quality and expensive cognac).

* http://www.ipacom.com/index.php/en/production-left/68

** http://www.ipacom.com/im ages/Articles/annotation_en.pdf .