

**KOI CARE****Paramedic Kit:**

**(Koi Calm, Ulcer Swab and Wound Seal):**  
Emergency treatment of fish wounds and ulcers



The Paramedic Kit has been developed to treat any cuts, abrasions or ulcers on the exterior body surface of Koi carp, and all other types of fish in all types pond. It contains three separate components, Koi Calm, a sedative to make the fish easier to handle, Ulcer Swab, to clean and disinfect damaged skin and Wound Seal, an antiseptic sealant. When used as directed in the manual these products will provide a safe and fast-acting wound treatment package to disinfect, seal, and promote the fish's natural healing process.

Fish can receive external wounds due to a number of reasons, Parasitic infection, poor water chemistry, or mechanical damage due to fighting for example.

These wounds must be treated immediately to prevent secondary infection by opportunistic bacteria and fungi, and also to prevent osmotic shock as pond water passes into the fish through the wound.

The three components in the kit present a complete package to treat fish wounds: Koi Calm is a natural sedative that makes the fish easier to handle during the wound treatment process. Add 10 drops to every 5 L of water. After around 10 minutes exposure the fish becomes placid and easy to treat. The treatment is most effective if the drops of Koi Calm are added to a small quantity of boiling water and then placed into the treatment bowl before adding the fish. This helps to disperse the sedative in the water.

Ulcer Swab is an antiseptic cleanser that kills any infectious organisms present in the wound. It is brushed directly onto the wound or ulcer, and provides a clean, debris free surface for the application of the third treatment: Wound Seal. This is an antiseptic sealant cream that binds to the fish and forms a membrane that prevents osmotic shock or any secondary infection.

The Paramedic Kit contains detailed instructions to the wound treatment process. It also contains a guide to aid rapid recovery, and most importantly discover the reason for the wound arising, so the problem can be prevented in future.