<u>Claims</u>

- A composition for use in masking the odor of a fish semiochemical in water,
 wherein the attraction between an ectoparasite and a fish in water is reduced,
 characterized in that the composition comprises a compound, and is added to said water or is administered to a fish in said water, wherein said compound is diallyl sulfide, and wherein said fish semiochemical is isophorone.
- A composition according to claim 1, wherein said fish is a Salmonidae, preferably selected from the group consisting of Atlantic salmon, Coho salmon, Chinook, rainbow trout, Arctic char and other farmed salmon species.
- 3. A composition according to claim 1, wherein said parasite is sea lice (*Lepeophtheirus salmonis, Caligus* sp.).