<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, wherein said fish is a Salmonidae, and wherein said ectoparasite is sea lice (Lepeophtheirus salmonis, Caligus sp.).

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- 2. A composition according to claim 1, wherein said fish semiochemical is isophorone.
- 3. A composition according to claim 1, wherein said fish semiochemical is
 1-Octen-3-ol or 6-methyl-5-hepten-2-one.
 - 4. A composition according to claim 1, wherein said Salmonidae is selected from the group consisting of Atlantic salmon, Coho salmon, Chinook, rainbow trout, Arctic char and other farmed salmon species.

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- 5. A compound for use in masking the odor of a fish semiochemical in water, wherein the attraction between a parasite and a fish is reduced, or wherein the infestation or infection of a parasite in a fish is reduced, **characterized in that** the compound is diallyl sulfide, wherein said fish is a Salmonidae, and wherein said parasite is an ectoparasite being sea lice (*Lepeophtheirus salmonis, Caligus* sp.).

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6. A composition according to claim 5, wherein said Salmonidae is selected from the group consisting of Atlantic salmon, Coho salmon, Chinook, rainbow trout, Arctic char and other farmed salmon species.