

Claims

- 5 1. 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.).
- 10 2. A composition according to claim 1, wherein said fish semiochemical is isophorone.
- 15 3. A composition according to claim 1, wherein said fish semiochemical is 1-Octen-3-ol or 6-methyl-5-hepten-2-one.
- 20 4. A composition according to claim 1, wherein said ~~fish is a~~ Salmonidae, ~~preferably is~~ selected from the group consisting of Atlantic salmon, Coho salmon, Chinook, rainbow trout, Arctic char and other farmed salmon species.
- 25 5. ~~A composition according to claim 1, wherein said parasite is sea lice (*Lepeophtheirus salmonis*, *Caligus* sp.)~~.
- 30 6. —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, ~~preferably being~~ sea lice (*Lepeophtheirus salmonis*, *Caligus* sp.).

76. A composition according to claim 65, wherein said ~~fish is a~~ Salmonidae, preferably 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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~~8. A feed composition for use in masking the odor of a fish semiochemical in water, wherein the attraction between an ectoparasite and a fish is reduced, or wherein the infestation or infection of an ectoparasite in a fish is reduced, wherein the feed comprises conventional feed ingredients such as lipids, proteins, vitamins, carbohydrates and minerals, and a compound, wherein the compound is diallyl sulfide.~~

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~~9. A feed composition according to claim 8, said compound in the feed is in a concentration range of 0.01-0.5, preferably in a concentration of 0.125% by weight of the feed.~~

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