

Claims

1. A composition for use in masking the odor of a fish semiochemical in water,
5 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 semiochemical is isophorone, wherein said fish is a
Salmonidae, and wherein said ectoparasite is sea lice (*Lepeophtheirus salmonis*,
10 *Caligus* sp.).

~~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.~~

24. A composition according to claim 1, wherein said ~~fish is a~~ Salmonidae,
preferably is selected from the group consisting of Atlantic salmon, Coho salmon,
20 Chinook, rainbow trout, Arctic char and other farmed salmon species.

~~5. A composition according to claim 1, wherein said parasite is sea lice (*Lepeophtheirus salmonis*, *Caligus* sp.).~~

25 ~~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, and wherein said parasite is an ectoparasite, preferably sea lice (*Lepeophtheirus salmonis*, *Caligus* sp.).~~

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7. — A composition according to claim 6, 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.

5 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
10 sulfide. —

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.