

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, and wherein said fish is a Salmonidae.
- 10 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.
- 15 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.
- 20 5. A composition according to claim 1, wherein said parasite is sea lice
(*Lepeophtheirus salmonis*, *Caligus* sp.).
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
25 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 sea lice (*Lepeophtheirus salmonis*, *Caligus*
sp.)..
- 30 7. A composition according to claim 6, 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.

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
5 the feed comprises conventional feed ingredients such as lipids, proteins, vitamins, carbohydrates and minerals, and a compound, wherein the compound is diallyl sulfide, and wherein said fish is a Salmonidae.
9. A feed composition according to claim 8, said compound in the feed is in a
10 concentration range of 0.01-0.5, preferably in a concentration of 0.125% by weight of the feed.