

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 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
15 1-Octen-3-ol or 6-methyl-5-hepten-2-one.
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.
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- ~~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,~~
25 ~~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.)~~.
- ~~7. A composition according to claim 6, wherein said fish is a Salmonidae,~~
30 ~~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 sulfide.~~

10 ~~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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