

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 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 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 parasite is an ectoparasite being sea lice
25 (*Lepeophtheirus salmonis*, *Caligus* sp.).
6. A composition according to claim 5, 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.
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7. 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, wherein said ectoparasite is sea lice (*Lepeophtheirus salmonis*, *Caligus* sp.).

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8. A feed composition according to claim 7, 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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