

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 semiochemical is isophorone.

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 selected from the group consisting of Atlantic salmon, Coho salmon,  
Chinook, rainbow trout, Arctic char and other farmed salmon species.~~

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

46. 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 semiochemical is isophorone, and  
wherein said parasite is an ectoparasite, preferably sea lice (*Lepeophtheirus*  
*salmonis*, *Caligus* sp.).

30 ~~57.~~ 57. A composition according to claim 46, 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.

68. 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, and wherein said fish semiochemical is isophorone.

79. A feed composition according to claim 68, 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.