CLAIMS

[Claim 1]

A method for reduce treating ballast water which has been subjected to a biocidal treatment with a chlorine-based oxidizing agent or an oxygen-based oxidizing agent, by using a tablet or pellet of sodium sulfite,

wherein the tablet or pellet comprises sodium sulfite and an excipient,
and the excipient is substantially composed of sodium chloride.

[Claim 2]

The method for reduce treating ballast water according to claim 1, comprising bringing the ballast water which has been subjected to the biocidal treatment into contact with the tablet or pellet of sodium sulfite.

[Claim 3]

The method for reduce treating ballast water according to claim 1, comprising dissolving or suspending the tablet or pellet of sodium sulfite in water, and adding the resulting aqueous solution or suspension to the ballast water which has been subjected to the biocidal treatment.

[Claim 4]

The method for reduce treating ballast water according to claim 1, comprising filling a container with the tablet or pellet of sodium sulfite, and allowing the ballast water which has been subjected to the biocidal treatment to pass through an inner cavity of the container, thereby bringing it into contact with the tablet or pellet of sodium sulfite.

[Claim 5]

The method for reduce treating ballast water according to claim 1, wherein the ballast water which has been subjected to the biocidal treatment with the chlorine-based oxidizing agent is one obtained by electrolysis of a ballast water.

[Claim 6]

A tablet or pellet comprising sodium sulfite and an excipient,
wherein the excipient is substantially composed of sodium chloride.

~~[Claim 7]~~

~~The tablet or pellet according to claim 6, wherein the excipient comprises sodium chloride.~~

~~[Claim 8]~~

~~The tablet or pellet according to claim 6 or 7, wherein the excipient is substantially composed of sodium chloride.~~

[Claim ~~9~~7]

The tablet or pellet according to ~~any one of~~ claim~~s~~ 6 ~~to 8~~, wherein a weight ratio of sodium sulfite to the excipient is from 40/60 to 60/40.

[Claim ~~10~~8]

The tablet or pellet according to any one of claims 6 to ~~9~~7, wherein the tablet or pellet is obtained by press molding a mixture of sodium sulfite and the excipient, and wherein tableting pressure at the time of press molding is from 5 to 50 MPa.

[Claim ~~11~~9]

The tablet or pellet according to any one of claims 6 to ~~10~~8, wherein the tablet or pellet is obtained by press molding a mixture of sodium sulfite and the excipient, and wherein tableting pressure at the time of press molding is from 10 to 30 MPa.

CLAIMS

[Claim 1]

A method for reduce treating ballast water which has been subjected to a biocidal treatment with a chlorine-based oxidizing agent or an oxygen-based oxidizing agent, by using a tablet or pellet of sodium sulfite,

wherein the tablet or pellet comprises sodium sulfite and an excipient,

and the excipient is substantially composed of sodium chloride.

[Claim 2]

The method for reduce treating ballast water according to claim 1, comprising bringing the ballast water which has been subjected to the biocidal treatment into contact with the tablet or pellet of sodium sulfite.

[Claim 3]

The method for reduce treating ballast water according to claim 1, comprising dissolving or suspending the tablet or pellet of sodium sulfite in water, and adding the resulting aqueous solution or suspension to the ballast water which has been subjected to the biocidal treatment.

[Claim 4]

The method for reduce treating ballast water according to claim 1, comprising filling a container with the tablet or pellet of sodium sulfite, and allowing the ballast water which has been subjected to the biocidal treatment to pass through an inner cavity of the container, thereby bringing it into contact with the tablet or pellet of sodium sulfite.

[Claim 5]

The method for reduce treating ballast water according to claim 1, wherein the ballast water which has been subjected to the biocidal treatment with the chlorine-based oxidizing agent is one obtained by electrolysis of a ballast water.

[Claim 6]

A tablet or pellet comprising sodium sulfite and an excipient,

wherein the excipient is substantially composed of sodium chloride.

[Claim 7]

The tablet or pellet according to claim 6, wherein a weight ratio of sodium sulfite to the excipient is from 40/60 to 60/40.

[Claim 8]

The tablet or pellet according to any one of claims 6 to 7, wherein the tablet or pellet is obtained by press molding a mixture of sodium sulfite and the excipient, and wherein tableting pressure at the time of press molding is from 5 to 50 MPa.

[Claim 9]

The tablet or pellet according to any one of claims 6 to 8, wherein the tablet or pellet is obtained by press molding a mixture of sodium sulfite and the excipient, and wherein tableting pressure at the time of press molding is from 10 to 30 MPa.