CLAIMS

1. A product resulting from the reaction of at least:

- a hydroxybenzoic acid, optionally substituted by a hydrocarbyl group,
- a boron compound,
- an amine component selected from
  - • di- amines of formula (IV):

    $R_1NX\text{-}Ra\text{-}NZ_1Z_2$ (IV)

  - • tri-amines of formula (V):

    $R_1NX\text{-}Ra\text{-}NY\text{-}Rb\text{-}NZ_1Z_2$ (V)

wherein

X represents a group selected from: a hydrogen, an alkyl group or an alkenyl group R_2,

Y represents a group selected from: a hydrogen, an alkyl group or an alkenyl group R_4,

Z_1 and Z_2 are independently selected from: a hydrogen, an alkyl group or an alkenyl group R_3,

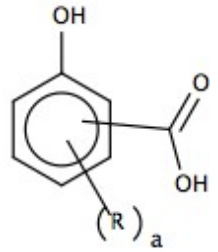
R_1, R_2, R_3 and R_4 are independently selected from alkyl and alkenyl groups comprising from 1 to 40 atoms of carbon,

Ra and Rb are independently selected from alkyl and alkenyl groups comprising from 1 to 20 atoms of carbon,

when Z_1 and Z_2 both represent an alkyl group or an alkenyl group R_3, they can be different.

2. The product according to claim 1, wherein the hydroxybenzoic acid, optionally substituted by a hydrocarbyl group, is selected from mono-alk(en)yl substituted salicylic acids, di-alk(en)yl substituted salicylic acids, acid functionalized calixarenes, notably salicylic acid calixarenes, and mixtures thereof.

3. The product according to claim 1 or claim 2, wherein the hydroxybenzoic acid compounds, optionally substituted by a hydrocarbyl group, responds to formula (I):



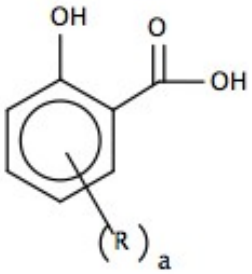
(I)

Wherein:

R represents a hydrocarbyl with 1 to 50 carbon atoms, and R can comprise one or more heteroatoms,

a is an integer, a represents 0, 1 or 2.

4. The product according to claim 3, wherein the hydroxybenzoic acid compounds, optionally substituted by a hydrocarbyl group, responds to formula (IA):



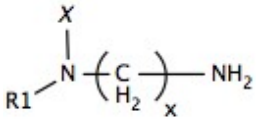
(IA)

5. The product according to claim 4, wherein the hydroxybenzoic acid compounds is salicylic acid.

6. The product according to anyone of the preceding claims, wherein the boron compound is selected from: boric acid, boric acid complexes, boric oxide, a trialkyl borate in which the alkyl groups comprise independently from 1 to 4 carbon atoms, a C_1-C_{12} alkyl boronic acid, a C_1-C_{12} dialkyl boric acid, a C_6-C_{12} aryl boric acid, a C_6-C_{12} diaryl boric acid, a C_7-C_{12} aralkyl boric acid, a C_7-C_{12} diaralkyl boric acid, or products deriving from these by substitution of an alkyl group by one or more alkoxy unit.

7. The product according to claim 6, wherein the boron compound is boric acid.

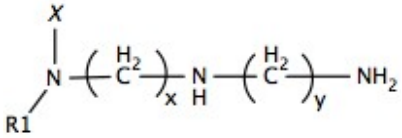
8. The product according to anyone of the preceding claims, wherein the amine component is selected from compounds responding to formula (IVA):



(IVA)

with x = 2, 3, 4.

9. The product according to anyone of claims 1 to 7, wherein the amine component is selected from compounds responding to formula (VB):



(VB)

With:

x = 2, 3, 4,

y = 2, 3, 4.

10. The product according to anyone of the preceding claims, wherein R_1, R_2, R_3 and R_4 are, independently, selected from linear alkyl groups and alkenyl groups with 14 to 22 carbon atoms, preferably with 14 to 18 carbon atoms, more preferably with 16 to 18 carbon atoms.

11. The product according to claim 10, wherein R_1, R_2, R_3 and R_4 are derived from animal and vegetal oils and fats, such as tallow oil, coconut oil and palm oil.

12. The product according to claim 11, wherein R_1, R_2, R_3 and R_4 are derived from from tallow oil.

13. A lubricant composition comprising a product according to anyone of claims 1 to 12 and a base oil.

14. Use of a product according to anyone of claims 1 to 12 or a lubricant composition according to claim 13, for lubricating two-stroke marine engines and four-stroke marine engines, more preferably two-stroke marine engines.