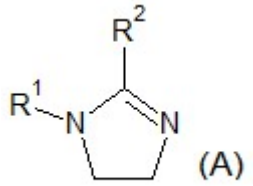
CLAIMS

1. A lubricant composition comprising:

- at least 50 weight % of one base oil, relative to the total weight of the composition; and
- 0.1 to 30 % by weight of an imidazoline compound of formula (A):



(A)

defined such that:

- R^1 represents a linear or branched alkyl group comprising 2 to 8 carbon atoms, substituted at the end of the chain by a NH_2 group; and
- R^2 represents a linear or branched alkenyl group comprising 8 to 24 carbon atoms.

2. The composition according to claim 1, further comprising at least one additive selected from among detergents, dispersants and mixtures thereof.

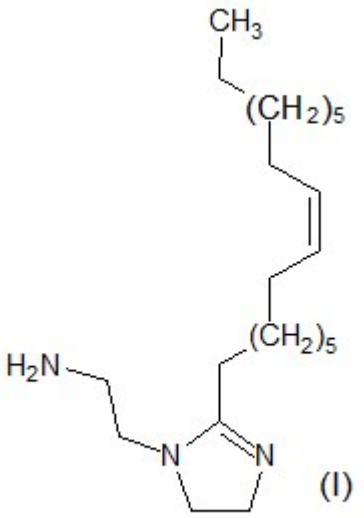
3. The composition according to claim 2, wherein:

- the amount of detergent varies from 3 to 40 %, preferably from 5 % to 30 %, advantageously from 10 % to 25 % by weight, relative to the total weight of the lubricant composition; and/or
- the amount of dispersant varies from 0.01 % to 10 %, preferably from 0.1 % to 5 %, advantageously from 0.5 % to 3 % by weight, relative to the total weight of the lubricant composition.

4. The composition according to claim 2 or 3, wherein the dispersants are selected from among succinimides, such as polyisobutylene bis-succinimides, optionally borated or zinc-blocked.

5. The composition according to any of claims 2 to 4, wherein the detergents are calcium carbonate overbased detergents selected from among carboxylates, phenates, sulfonates, salicylates, and mixed phenate-sulfonate-salicylate detergents.

6. The composition according to any of the preceding claims, wherein the compound of formula (A) corresponds to the compound of formula (I) defined by the following formula:



(I)

7. Use of a compound of formula (A) such as defined in claims 1 to 6 in a lubricant composition comprising at least one base oil to prevent and/or reduce corrosion and/or tribocorrosion of at least one metal part in an engine, in particular a two-stroke engine for example a marine two-stroke engine.

8. Use of the composition according to any of claims 1 to 6 to prevent and/or reduce corrosion and/or tribocorrosion of at least one metal part in an engine, in particular a two-stroke engine for example a marine two-stroke engine.

9. The use according to claim 8 wherein the metal part is a cylinder, preferably a cast iron cylinder.

10. A method for passivating at least one metal part of an engine, in particular a two-stroke engine for example a marine two-stroke engine, comprising at least one step to place said metal part in contact with a lubricant composition defined according to any of claims 1 to 6.