CLAIMS

[Claim 1]

A system lubricating oil composition for a crosshead diesel engine, comprising:

a base oil (A) with a kinematic viscosity at 100°C of 8.2 mm^2/s to 12.6 mm^2/s and a saturated hydrocarbon content of 90% by mass or more;

a metallic detergent (B); and

a zinc dithiophosphate (C),

wherein a content of the metallic detergent (B) is 2.5 mmol or more as a soap content concentration per 100 g of the composition,

a phosphorous content is 200 mass ppm to 1000 mass ppm, and

a base number is 7.5 mg KOH/g or more.

[Claim 2]

The system lubricating oil composition for a crosshead diesel engine according to claim 1, wherein the base oil (A) includes a group II base oil and/or a group III base oil.

[Claim 3]

The system lubricating oil composition for a crosshead diesel engine according to claim 1 or 2, wherein the base number is 8.0 mg KOH/g or more.

[Claim 4]

The system lubricating oil composition for a crosshead diesel engine according to any one of claims 1 to 3, which comprises Ca salicylate as the metallic detergent (B).

[Claim 5]

The system lubricating oil composition for a crosshead diesel engine according to any one of claims 1 to 4, further comprising

an ashless dispersant (D) of 0.04% to 0.2% by mass as a nitrogen content in terms of total content of the composition.