

ABSTRACT

A lubricant composition for a machining tool, containing: a lubricant base oil; and based on a total amount of the composition, 0.05 to 5% by mass of a phosphoric acid ester represented by $(R^1O)_3P=O$:
5 wherein R^1 represents any of an aryl group having 6 to 15 carbon atoms and a saturated hydrocarbon group having 1 to 20 carbon atoms, and each R^1 may be the same or different; 0.01 to 2% by mass of an acidic phosphoric acid ester represented by $(R^2O)_nP(=O)(OH)_{(3-n)}$: wherein R^2 represents an alkyl group having 4 to 20 carbon atoms, n represents 1 or
10 2, and R^2 may be the same or different; and 0.5% by mass to 5% by mass of a sulfur compound.