

ABSTRACT

A refrigerating machine oil composition comprising an alicyclic dicarboxylic acid ester compound having an alicyclic ring and two ester groups represented by formula
5 (1) bonded to adjacent carbon atoms of the alicyclic ring:



wherein R^1 represents an alkyl group having 1-18 carbon atoms, said alicyclic dicarboxylic acid ester compound being obtained by using an alcohol component comprising (a) at
10 least one alcohol selected from a group consisting of fatty alcohols each having 1 to 5 carbon atoms; and (b) at least one alcohol selected from a group consisting of fatty alcohols each having 6 to 18 carbon atoms.