

ABSTRACT

In a magnetic recording disk 1 including a magnetic layer 12, a protective layer 13, and a lubricating layer 14, the lubricating layer 14 is made from a lubricant prepared from a composition. The weight change of the lubricant ranges from -20% to -50% at 300°C in the case where the lubricant is subjected to thermogravimetric analysis in such a manner that the lubricant is heated from 40°C to 500°C at a heating rate of 10°C/min. The lubricant has a maximum peak at about 300°C in the case where the lubricant is subjected to differential thermal analysis in the same manner as described above. The lubricant can be quantitatively measured for heat resistance. Therefore, a magnetic recording disk exhibiting stable performance at high temperatures and a method for manufacturing such a magnetic recording disk can be obtained.