

ABSTRACT

The present invention provides a glass composition in which a smaller amount of arsenic oxide or antimony oxide that has a heavy burden
5 on the environment is used and fewer bubbles remain. This glass composition includes, in terms of mass%: 40 to 70% of SiO_2 , 5 to 20% of B_2O_3 , 10 to 25% of Al_2O_3 , 0 to 5% of MgO (up to and not including 5%), 0 to 20% of CaO , 0 to 20% of SrO , 0 to 10% of BaO , 0 to 1.5% of Li_2O , 0 to 1.5% of Na_2O , 0 to 1.5% of K_2O , and 0 to 1.5% of Cl . The sum of the contents of Li_2O , Na_2O ,
10 and K_2O is 0.05 to 1.5 mass%, and the content of K_2O is equal to or larger than that of Na_2O .