In the recent years new multiplier rules for set-valued optimization problems have been given in terms of the derivative of scalarized maps. For the finite-dimentional case these rules are given for calm and convex data without assuming any differentiability assumption. This is not longer true even when the ordering cones have nonempty interior. In this work we present a new topological condition based on of the weak-interior of the ordering cones which allow us to extend the multiplier rules from finite-dimentional space to more general infinite-dimentional spaces. The key result is a new estimate about the dual cones of weakly-solid cones. We show several examples showing that the hypotheses given are minimal. (Received September 20, 2010)