

ABSTRACT

DISPERSION STABILIZER FOR SUSPENSION POLYMERIZATION,
PRODUCTION METHOD FOR VINYL-BASED POLYMER, AND VINYL
CHLORIDE RESIN

Provided is a dispersion stabilizer which exhibits an
excellent polymerization stability when used in suspension
5 polymerization for a vinyl chloride-based resin, and gives a
vinyl chloride-based resin having few coarse particles, few
fish eyes after resin molding, an excellent plasticizer
absorption, and an excellent hue. Also provided is a
high-quality vinyl chloride-based resin produced using the
10 dispersion stabilizer. The present invention is a dispersion
stabilizer for suspension polymerization containing a
polyvinyl alcohol-based polymer (B) which has a double bond
in a side chain and which is obtainable by acetalization of
a polyvinyl alcohol-based polymer (A) with a monoaldehyde
15 having an olefinic unsaturated double bond.

Figure for publication: None