

DISPERSANT FOR SUSPENSION POLYMERIZATION, VINYL CHLORIDE RESIN AND METHOD FOR PRODUCING SAME

ABSTRACT

Provided are a dispersant for suspension polymerization that is superior in basic properties as primary dispersant: i.e., of giving a vinyl chloride resin with lower fish eye-forming tendency and higher bulk specific density, gives low aqueous solution viscosity and is superior in processability during solubilization, a vinyl chloride resin prepared by using the same and a production method for the resin.

Used is a dispersant for suspension polymerization, comprising a modified polyvinyl alcohol containing constituent units carrying carbonyl groups such as alkyl maleates and having a saponification value of 75 mol % or more and less than 90 mol %, an absorbance at a wavelength of 280 nm, as determined as 0.2 mass % aqueous or mixed water and methanol solution, of 0.5 to 2.5 and a viscosity, as determined by the method specified by JIS K 6726, of 4 mPa·s or more and less than 30 mPa·s.

No Figure