

ABSTRACT

Continuous process for preparing chlorohydrins

Continuous process for producing a chlorohydrin, wherein a polyhydroxylated aliphatic hydrocarbon, an ester of a polyhydroxylated aliphatic hydrocarbon or a mixture thereof is reacted with a chlorinating agent and an organic acid in a liquid reaction medium whose steady-state composition comprises the polyhydroxylated aliphatic hydrocarbon and esters of the polyhydroxylated aliphatic hydrocarbon whose sum content, expressed as moles of polyhydroxylated aliphatic hydrocarbon, is greater than 1.1 mol % and less than or equal to 30 mol %, the percentage being based on the organic part of the liquid reaction medium.

No figure.