

Process for preparing a polyetheramine

Abstract

- 5 A process for producing a polyetheramine by reacting a polyether alcohol, previously synthesized in the presence of a basic potassium or sodium compound as catalyst, with ammonia in the presence of hydrogen and a catalyst in one reactor or a plurality of reactors, wherein the employed polyether alcohol when previously synthesized in the presence of a basic potassium compound as catalyst has a content of potassium ions of less than 50 wppm and
- 10 when previously synthesized in the presence of a basic sodium compound as catalyst has a content of sodium ions of less than 50 wppm.