

PRODUCTION OF STABILIZED AND DEODORIZED
ORGANIC POLYSULPHIDES

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ABSTRACT

The present invention relates to the manufacture of stabilized and deodorized organic polysulphides.

10 Accordingly, the present invention provides a process for preparing a stabilized and deodorized organic polysulphide, which process comprises treating a raw organic polysulphide with an alkylene carbonate in the presence of a basic catalyst and, optionally, a sulphur donor.

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The process according to the present invention reduces the level of residual mercaptan and H_2S to a level low enough for the polysulphide to be deodorized and stabilized. The process is fast, uses reactants which are not very toxic and does not require the use of

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a solvent or phase mixture, or distillation.