

Title (en)

METHOD FOR PRODUCING 2-CHLOROALLYL THIOCYANATE AND 2-CHLOROALLYL ISOTHIOCYANATE

Title (de)

VERFAHREN ZUR HERSTELLUNG VON 2-CHLORALLYLTHIOCYANAT UND 2-CHLORALLYLISOTHIOCYANAT

Title (fr)

PROCÉDÉ DE PRÉPARATION DU THIOCYANATE DE 2-CHLOROALLYLE ET DE L'ISOTHIOCYANATE DE 2-CHLOROALLYLE

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Abstract (en)

[origin: WO2012146569A1] The invention relates to a method for producing 2-chloroallyl isothiocyanate from 2,3-dichloro-1-propene, wherein the 2,3-dichloro-1-propene is reacted with a thiocyanate in the presence of a phase-transfer catalyst, without diluent or in the presence of up to 15 weight percent relative to 2,3-dichloropropene and simultaneously in the presence of an excess of 10 to 200 mole percent of 2,3-dichloro-1-propene relative to the thiocyanate. The invention further relates to a method proceeding from 1,2,3-trichloropropane.

IPC 8 full level

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