

Title (en)
PROCESS FOR PRODUCING THIOSEMICARBAZIDES

Title (de)
VERFAHREN ZUR HERSTELLUNG VON THIOSEMICARBAZIDEN

Title (fr)
PROCEDE DE PRODUCTION DE THIOSEMICARBAZIDES

Publication
EP 1377546 A2 20040107 (EN)

Application
EP 02716977 A 20020402

Priority
• IB 0201023 W 20020402
• ZA 200102904 A 20010409

Abstract (en)
[origin: WO02081438A2] A process is provided for producing a thiosemicarbazide which includes the steps of reacting an alkylamine with carbon disulphide in the presence of a base selected from N,N-diisopropylethylamine and N,N-diisopropyl-methylamine to produce an intermediate and converting the intermediate into the thiosemicarbazide. The process has particular application to producing 4-methyl-3-thiosemicarbazide, an intermediate useful in producing the broad-spectrum herbicide tebuthiuron.

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C07C 337/06; **C07D 285/12**

IPC 8 full level
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