

Title (en)
PROCESS FOR PREPARATION OF AN AQUEOUS SOLUTION OF N-METHYLMORPHOLIN-N-OXIDE

Title (de)
VERFAHREN ZUR HERSTELLUNG EINER WÄSSRIGEN LÖSUNG VON N-METHYLMORPHOLIN-N-OXID

Title (fr)
PROCEDE DE PREPARATION D'UNE SOLUTION AQUEUSE DE N-METHYLMORPHOLIN-N-OXYDE

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Abstract (en)
[origin: WO9800589A1] The invention relates to a process for the preparation of a solution of N-methylmorpholin-N-oxide in water, which solution is used in the amine oxide process. The preparation process is characterised by the following steps: (a) an aqueous solution (A) is provided which contains N-methylmorpholine and is derived from the amine oxide process; (b) subsequently another aqueous solution (B) is added to said solution (A), and contains N-methylmorpholine, and a solution (C) is produced which (c) is treated with an oxidant to oxidise N-methylmorpholine to form N-methylmorpholin-N-oxide, a solution (D) of N-methylmorpholin-N-oxide being formed in water.

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