

**METHOD FOR THE REMOVAL OF EXCESS AMOUNTS OF WATER-SOLUBLE
AMINES FROM MANNICH CONDENSATION PRODUCTS**

ABSTRACT

5 The present invention provides a method for removing excess amounts of water-
soluble amines from a diluted crude Mannich condensation product containing
about 40 to 80 weight percent crude Mannich condensation product in an inert
solvent which comprises:

- 10 a) filtering the diluted crude Mannich condensation product in the
presence of magnesium silicate and water, and in the further presence
of a filter aid when the particle size distribution of the magnesium
15 silicate is such that the average particle size is below about 50
microns; and
- b) recovering a filtrate containing a Mannich condensation product having
less than about 0.05 mEq/g of water-soluble amine.
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