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(54) Title: SYNTHESIS OF MELAMINE POLYPHOSPHATE WITH LOW RESIDUAL MELAMINE

(57) Abstract: The present invention relates to a method for producing a melamine depleted melamine polyphosphate which comprises heating a crude melamine polyphosphate for a hold time of at least one hour to a hold temperature of above 290 °C; to a melamine depleted melamine polyphosphate which contains a residual melamine and where the residual melamine concentration is below 0.2 wt %; and to a polymer composition comprising the melamine depleted melamine polyphosphate.

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