

ABSTRACT

The present invention addresses the problem of providing a method for efficiently producing a dialkyl carbonate. The problem can be solved by a method for producing a dialkyl carbonate by reacting urea and at least one alkyl carbamate with an aliphatic alcohol in the presence of a catalyst, the method including a gas introduction step in which a gas for expelling ammonia generated by the reaction is introduced into a reactor in which the reaction is being conducted and a discharge step in which the ammonia generated in the reactor and the introduced gas are simultaneously discharged, the reaction being conducted so that the gas introduction step satisfies relationship (1).

$$52.0 < ((A+B) \times 22400 + L \times M / 17.03 \times 22400) / L < 91.0 \quad \dots (1)$$

(In formula (1), A, B, L, and M are as defined above.)