

## Supporting information for Nicoventures' response to RIVM's nicotine CLH report

### Derivation of the Nicorette recommended dose

The Nicorette Inhalator provides 15 mg of nicotine in approximately 40 minutes of use (as per: <http://www.nicorette.com.au/products/inhalator#how-to-use>). With a breathing rate of 0.83 m<sup>3</sup>/hour, 40 minutes would equate to 0.55 m<sup>3</sup>, i.e. a recommended dose of 15 mg/0.55m<sup>3</sup>, or 27 mg/m<sup>3</sup>, i.e. 0.027 mg/L.

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