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## 40 C.F.R. § 59.104

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### Compliance provisions.

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(a) For the purpose of determining compliance with the VOC content limits in § 59.102(a) of this subpart, each regulated entity shall determine the VOC content of a coating using the procedures described in paragraph (a)(1) or (a)(2) of this section, as appropriate.

(1) Determine the VOC content in grams of VOC per liter of coating prepared for application according to its mixing instructions, excluding the volume of any water or exempt compounds. VOC content shall be calculated using the following equation:

$$VOC = \frac{(W_v - W_w - W_{ec})}{(V - V_w - V_{ec})}$$

Where:

VOC content = grams of VOC per liter of coating;  $W_v$  = mass of total volatiles, in grams;  $W_w$  = mass of water, in grams;  $W_{ec}$  = mass of exempt compounds, in grams;  $V$  = volume of coating, in liters;  $V_w$  = volume of water, in liters; and  $V_{ec}$  = volume of exempt compounds, in liters.

(2) The VOC content of a multi-stage topcoat shall be calculated using the following equation:

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