**Section 219.206 Solids Basis Calculation**

Limitations in terms of kg (lbs) of VOM emissions per 1 (gal) of solids as applied at each coating applicator shall be determined by the following equation:



where:

|  |  |  |
| --- | --- | --- |
| S | = | The limitation on VOM emissions in terms of kg VOM/l (lbs VOM/gal) of solids; |
|  |  |  |
| C | = | The limitation on VOM emissions in terms of kg/l (lbs/gal) of coating (minus water and any compounds which are specifically excluded from the definition of VOM) specified in Section 219.204; |
|  |  |  |
| D | = | The density of VOM in the coating. For the purposes of calculating S, the density is 0.882 kg VOM/l VOM (7.36 lbs VOM/gal VOM). |

(Source: Amended at 17 Ill. Reg. 16918, effective September 27, 1993)