Appendix. Exposure limits for trichloramine in air

|  |  |  |
| --- | --- | --- |
| Country | 8-hour TWA, mg/m3 | Reference |
| *Occupational exposure limits* |  |  |
| Canada, Ontario | – | 1 |
| Denmark | – | 2 |
| European Union | – | 3 |
| Finland |  0.5 | 4 |
| Germany, AGS, DFG | – | 5, 6 |
| Norway | – | 7 |
| Sweden | – | 8 |
| United Kingdom | – | 9 |
| United States, OSHA | – | 10 |
| *Recommended values* |  |  |
| Canada, Workers Compensation Board  | < 0.35 | 11 |
| France, ANSES/AFFSET |  0.3 | 12 |
| Germany, Environment Agency  |  0.2 | 13 |
| Switzerland, SIA |  0.2 | 14 |
| WHO |  0.5 | 15 |

AFFSET: Agence française de sécurité sanitaire de l’environnement et du travail (Agency for environmental and occupational health safety), AGS: Ausschuss für Gefahrstoffe (Committee for Hazardous Substances), ANSES: Agence nationale de sécurité sanitaire de l’alimentation, de l’environnement et du travail (Agency for food, environmental and occupational health safety), DFG: Deutsche Forschungsgemeinschaft (German Research Foundation), OSHA: Occupational Safety and Health Administration, SIA: Schweizerischer Ingenieur- und Architektenverein (Swiss Society of Engineers and Architects), TWA: time-weighted average, WHO: World Health Organization.

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