

## Parts Per Million - How Small is it?

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“**Parts per million or billion**” is a phrase used in the measurement of chemicals or other substances permitted in minute amounts in foods.

To make the comparison more understandable, the American Spice Trade Association has given a different perspective: One part per **million** is the equivalent of one facial tissue in a stack higher than the Empire State Building, or one pancake in a pile four miles high.

One part per **billion** is the equivalent to one sheet of toilet paper in a roll stretching from New York to London, or one second in 32 years.