

## **oxidant**

*in atmospheric chemistry*

A very qualitative term which includes any and all trace gases which have a greater oxidation potential than oxygen (for example, ozone, peroxyacetyl nitrate, hydrogen peroxide, organic peroxides, NO<sub>3</sub>, etc.). It is recommended that alternative, more definitive terms be used which define the specific oxidant of interest whenever possible.

**Source:**

PAC, 1990, 62, 2167 (*Glossary of atmospheric chemistry terms (Recommendations 1990)*) on page 2204