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Air Pollution in Perspective

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Halogenated Hydrocarbons in the Atmosphere

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Summary

This report reviews the present knowledge about all halocarbon species that contribute to the stratospheric halogen budget. Since review articles published in earlier volumes of this handbook [13, 14] cover topics such as production processes, use patterns, the distribution in waters and biological systems, this chapter focuses on the atmospheric aspects, on budgets and the global distribution in the troposphere and stratosphere.

Formation, Transport and Control of Photochemical Smog

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Atmospheric Distribution of Pollutants and Modelling of Air Pollution Dispersion

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The Mathematical Characterization of Precipitation Scavenging and Precipitation Chemistry

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