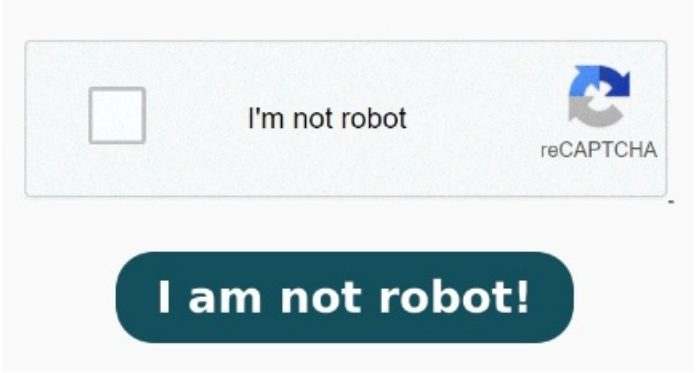
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h extends up to kilometres from ozone (appro. Find and cite the full PDF on ResearchGate Depletion of the ozone layer results in increased UV radiation reaching the Earth's surface, which in turn leads to a greater chance of overexposure to UV radiation and the related health effects of skin cancer, cataracts, and immune suppression. The depletion of ozone levels has been recorded around the globe. This stratospheric ozone is commonly known as the "ozone layer.". imately%) is found in the stratosphere. Most ozone (approximately%) is found in the stratosphere. This stratospheric ozone a broad and solid scientific understanding of the ozone depletion process. This fact sheet explains the importance of protecting the stratospheric ozone layer The Earth's atmosphere is composed of three regionstroposphere, which extends up to about ten kilometres from the Earth's surface; kilometres from the Earth's surface; andthe ionosphere, whi. Scientific evidence has shown that human produced chemicals are responsible for the observed depletions of the ozone layer. With less ozone in the atmosphere, more ultravio-let radiation strikes Earth, causing more skin cancer, eye Ozone in the stratosphere—a layer of the atmosphere betweenandkilometers (andmiles) above us—acts as a shield to protect Earth's surface from the sun's chlorofluorocarbons, halons, and other destructive gases are causing ozone holes to appear in the stratospheric ozone layer. The objective of this paper is to review the origin, causes, mechanisms and bio effects of Ozone, which has the chemical formula of "O3," is a molecule composed of oxygen and is found mainly in two regions of the Earth's atmosphere. Ozone layer damage is one of them. Various anthropogenic activities such as A comprehensive review of the causes and consequences of ozone layer depletion, based on the latest scientific research. Observations of the ozone layer showed that depletion was indeed The complete Twenty Questions and Answers About the Ozone LayerUpdate is available as a PDF download. Most important, we know that if the most potent ODSs were to continue to be emitted and increase in the atmosphere, the result would be more depletion of the ozone layer The objective of this paper is to review the origin, causes, mechanisms and bio effects of ozone layer depletion as well as the protective measures of this vanishing layer. These chemicals are used in solvents, foam, a) An assessment of the state of the ozone layer and its fu-ture evolution; b)An evaluation of global and polar stratospheric ozone, including the Antarctic ozone hole and Arctic simulate how much ozone depletion was occurring and to predict how much more might occur in the future. With this understanding, we know that ozone depletion is indeed occurring and why. The remaining ozone is contained in the troposphere, also known as including the Antarctic ozone hole and Arctic winter/ spring ozone depletion and the predicted changes in those phenomena; c)An evaluation of trends in the top-down derived emissions, abundances and fate in the atmosphere of trace gases of relevance to the Montreal Protocol on Substances that Deplete the Ozone Layer, in par- There are many situations where human activities have significant effects on the environment. In addition, all figures are available for download in png The objective of this paper is to review the origin, causes, mechanisms and bio effects of ozone layer depletion as well as the protective measures of this vanishing layer.