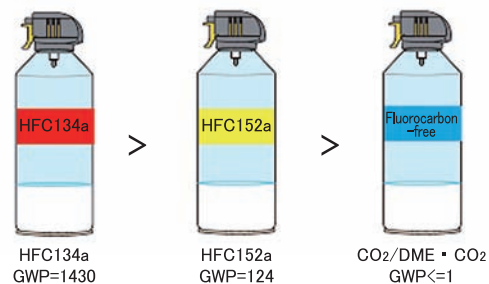


Points to Consider When Choosing Fluorocarbon-Free Air Dusters • • • • •

Fluorocarbon-free air dusters are labeled to show that they are fluorocarbon-free and contain CO₂ with Global Warming Potential of 1 or Dimethyl Ether (DME) with Global Warming Potential of less than 1. However, fluorocarbon (HFC)-based products also show “environmentally friendly” (because HFCs don’t damage the Ozone Layer), “Global Warming Potential one tenth” (the Global Warming Potential of HFC152a is 124, approximately one tenth of HFC134a),



None of the products harm the ozone layer, but their Global Warming Potential is markedly different

therefore it is important to confirm that a product is fluorocarbon-free when purchasing.

Major National Policies • • • • •

Law Concerning the Promotion of Procurement of Eco-Friendly Goods and Services by the State and Other Entities (Law on Promoting Green Purchasing)

In accordance with the Law on Promoting Green Purchasing, evaluation criteria and factors for consideration in procurement of specific products are specified in the “Basic Policy on the Promotion of Procurement of Eco-Friendly Goods.”



Previously, government entities were supposed to consider purchasing air dusters without HFCs; but in February 2008, the Cabinet decided that it should become an evaluation criteria to use fluorocarbon-free products. From April 2008, government entities must fulfill the evaluation criteria when purchasing air dusters.

However, since there is danger of sparks, this does not apply to the sectors which require safety consideration. In addition, given the time to clear the stocks of fluorocarbon-based products, this is a transitional measure until March 31st 2009. For these uses and in this period, products which neither contain ozone-depleting substances nor substances with a Global Warming Potential higher than 150 are to be used.

When we maintain our equipment, it is important to choose fluorocarbon-free air dusters where suitable, or take options other than air dusters, in the light of prevention of climate change.