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Content

Title: Prohibited or Restricted Types of Hydrofluorocarbons for Manufacture, Import, Export, Sale, Use or Emission Ch

Date: 2025.02.25

Content: Subject: Establishment of the "Prohibited or Restricted Types of Hydrofluorocarbons for Manufacture, Import, Export, Sale, Use or Emission," Effective Immediately.

Legal Basis: Article 38, Paragraph 1 of the Climate Change Response Act. Announcement Items:

1. Hydrofluorocarbons (HFCs) are high global warming potential (GWP)

Greenhouse gases (GHGs) regulated under the Montreal Protocol, and the types covered are as follows:

- (1) Difluoromethane (CH₂F₂, HFC-32)
- (2) Fluoromenthane (CH₃F, HFC-41)
- (3) Pentafluoroethane (CHF₂CF₃, HFC-125)
- (4) 1,1,2,2-Tetrafluoroethane. (CHF CHF, HFC-134)
- (5) 1,1,1,2-Tetrafluoroethane (CHFCF, HFC-134a)
- (6) 1,1,2-Trifluoroethane (CH FCHF, HFC-143)
- (7) 1,1,1-Trifluoroethane (CHCF, HFC-143a)
- (8) 1,2-Difluoroethane (CH FCH F, HFC-152)
- (9) 1,1-Difluoroethane (CH CHF, HFC-152a)
- (10) 1,1,1,2,3,3,3-Heptafluoropropane (CF CHFCF, HFC-227ea)
- (11) 1,1,1,2,2,3-Hexafluoropropane (CH FCF CF, HFC-236cb)
- (12) 1,1,1,2,3,3-Hexafluoropropane (CHF CHFCF, HFC-236ea)
- (13) 1,1,1,3,3,3-Hexafluoropropane (CF CH CF, HFC-236fa)
- (14) 1,1,2,2,3-Pentafluoropropane (CH FCF CHF , HFC-245ca)
- (15) 1,1,1,3,3-Pentafluoropropane (CHF CH CF, HFC-245fa)
- (16) 1,1,1,3,3-Pentafluorobutane (CF CH CF CH, HFC-365mfc)
- (17) 1,1,1,2,2,3,4,5,5,5-Decafluoropentane (CF CHFCHFCF CF, HFC-43-10mee)
- (18) Trifluoromethane (CHF, HFC-23)
- 2. The HFCs specified in the preceding paragraph include both pure substances and their mixtures.
- 3. The prohibition or restriction of HFCs for manufacturing, import, export,

sale, use, or emission shall be subject to the Management Regulations for Hydrofluorocarbons.

Data Source: Ministry of Environment Laws and Regulations Retrieving System