Environmental Protection Agency

§ 98.436 Data reporting requirements.

(a) Each importer of fluorinated GHGs contained in pre-charged equipment or closed-cell foams must submit an annual report that summarizes its imports at the corporate level, except for transshipments, as specified:

(1) Total mass in metric tons of each fluorinated GHG imported in pre-charged equipment or closed-cell foams.

(2) For each type of pre-charged equipment with a unique combination of charge size and charge type, the identity of the fluorinated GHG used as a refrigerant or electrical insulator, charge size (holding charge, if applicable), and number imported.

(3) For closed-cell foams that are imported inside of equipment, the identity of the fluorinated GHG contained in the foam.

(b) When the identity and mass of fluorinated GHGs in a closed-cell foam is unknown to the importer or exporter, the total mass in CO₂e for the fluorinated GHGs imported and exported inside closed-cell foams must be estimated using Equation QQ–2 of this section:

\[ I = \sum_t S_t \cdot N_t \cdot 0.001 \quad \text{(Eq. QQ–2)} \]

where:

- \( I \) = Total mass of the fluorinated GHG imported or exported annually (metric tons).
- \( t \) = Equipment/foam type containing the fluorinated GHG.
- \( S_t \) = Mass of fluorinated GHG per unit of equipment type \( t \) or foam type \( t \) (charge per piece of equipment, kg) or density of fluorinated GHG in foam (charge per cubic foot of foam, kg per cubic foot).
- \( N_t \) = Number of units of equipment type \( t \) or foam type \( t \) imported or exported annually (pieces of equipment or cubic feet of foam).

0.001 = Factor converting kg to metric tons.

[74 FR 56374, Oct. 30, 2009, as amended at 78 FR 71978, Nov. 29, 2013]

§ 98.435 Procedures for estimating missing data.

Procedures for estimating missing data are not provided for importers and exporters of fluorinated GHGs contained in pre-charged equipment or closed-cell foams. A complete record of all measured parameters used in tracking fluorinated GHGs contained in pre-charged equipment or closed-cell foams is required.

[74 FR 56374, Oct. 30, 2009, as amended at 78 FR 71978, Nov. 29, 2013]