Foams NOT in Equipment

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Please see Reporting Form Instructions on downloading the blank reporting form and uploading the completed reporting form.

Fill out the information table on the import/export of closed-cell foams made with an f-GHG that are not part of an appliance/electrical equipment.

- 1) A unique name or ID.
- 2) The type or category of the foam.
- 3) Whether this particular foam was imported or exported.
- 4) The total volume of foam imported or exported (cubic feet).
- 5) The f-GHG(s) used to make the foam. If you don't know what f-GHG was used, follow the instructions to report in terms of carbon dioxide equivalent and certify that you were unable to obtain the f-GHG identity and mass from the foam manufacturer.
- 6) The mass of that f-GHG per cubic feet of foam (i.e., the density in kg per cubic foot).
- 7) For reports covering 2011 or 2012 activity, the date(s) on which the foam was imported or exported. For reports covering 2013 or later activity, this information does not need to be reported.
- 8) Other information as explained below.

For perspective the entire table width is presented below. Enlarged views of this table are presented below the perspective view.



The following example shows the first 6 columns:

- Foam Name or ID Enter a unique name or ID of your choosing for each foam product imported or exported (e.g. product number)
- Description (optional) Enter a description of the foam. This field is optional.
- Foam Type Use the drop-down pick list to select the foam type (polyurethane, extruded polystyrene boardstock, or other).
- Is the foam imported or exported? Use the drop-down menu to indicate whether the foam was imported or exported. Use a separate line if both imported and exported. If entering 2011 or 2012 data, enter dates beginning with column W.
- Total volume of foam imported or exported (cubic feet) Enter the total volume of this foam imported or exported on the dates entered in columns W through AH.
- f-GHG in foam that is NOT in Equipment (1 of 3) Use the pick list to identify f-GHG in foam NOT contained in equipment. For blends or mixtures, enter f-GHG constituents separately in columns H, P, and R. For f-GHG not in the pick list, select "Other f-GHG (specify)". If the f-GHG is unknown, select "Unknown Gas".

>> Click link to expand

1.) Complete the table below for all imports and exports of foams charged with an F-GHG that are NOT in a piece of equipment. Create a row for all imports of each foam type and a separate row for all exports of that item. If you imported or exported different varieties of a particular foam type, and each of the varieties contains a different amount andior type of F-GHGs, these must also be listed as separate rows.

Foam Name or ID	Description (optional)	Foam Type [98.436(a)(4) and (b)(4)]	Is the foam imported or exported? [98.436(a) and (b)]	Total volume of foam imported or exported (cubic feet) [98.436(a)(4), (a)(6)(iii), (b)(4), and (b)(6)(iii)]	F-GHG in foam that is NOT in Equipment (1 of 3) [98.436(a)(4) and (b)(4)]
2					
3					
4					
5					
7					

1.) Complete the table below for all imports and exports of foams charged with an F-GHG that are NOT in a piece of equipment. Create a row for all imports of each foam type and a separate row for all exports of that item. If you imported or exported different varieties of a particular foam type, and each of the varieties contains a different amount and/or type of F-GHGs, these must also be listed as separate rows.

Foam Name or ID	Description (optional)	Foam Type [98.436(a)(4) and (b)(4)]	Is the foam imported or exported? [98.436(a) and (b)]	Total volume of foam imported or exported (cubic feet) [98.436(a)(4), (a)(6)(iii), (b)(4), and (b)(6)(iii)]	F-GHG in foam that is NOT in Equipment (1 of 3) [98.436(a)(4) and (b)(4)]
1					
2					
3					
4					
0					
0					

The next example shows the next 8 columns:

- Specify name of "other f-GHG" in foam that is NOT in equipment (1 of 3) (if necessary) If you use an "other f-GHG," specify a gas name for the
 "other f-GHG".
- Specify CAS number of "other f-GHG" in foam that is NOT in equipment (1 of 3) (if necessary) Specify a CAS number for the "other f-GHG".
- Specify chemical formula of "other f-GHG" in foam that is NOT in equipment (1 of 3) (if necessary) Specify a chemical formula for the "other f-GHG".
- Specify default GWP of "other f-GHG" in foam that is NOT in Equipment (1 of 3) (if necessary).
- Mass of f-GHG per cubic foot of foam (kg f-GHG/cubic ft.) (1 of 3) Enter the mass of f-GHG contained in each cubic foot of foam product.
- Manufacturer of foam containing unknown GHG (1 of 3) (if necessary) If you do not know the f-GHG in the foam, enter the name of the foam manufacturer that produces the foam product that contains an unknown GHG.
- Mass of unknown GHG per cubic foot of foam (kg CO2e per cubic foot of foam) (1 of 3) (if necessary) Enter the mass of unknown GHG
 contained in each cubic foot of foam product in kilograms of CO2e per cubic foot of foam.
- I certify that I was unable to obtain information about the identity and mass of the fluorinated GHGs within the closed-cell foam from the closed-cell foam manufacturer or manufacturers. (1 of 3) (if necessary) Select "Yes" to certify that you were unable to obtain information on the identity and mass of the f-GHG within the foam from the foam's manufacturer.

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Specify Name of "other f- GHG" in foam that is NOT in Equipment (1 of 3) (If necessary) [98.3(c)(5)(ii)]	Specify CAS Number of "other f-GHG" in foam that is NOT in Equipment (1 of 3) (if necessary) [98.3(c)(5)(6)]	Specify Chemical Formula of "other f-GHG" in foam that is NOT in Equipment (1 of 3) (if necessary) [98.3(c)(5)(ii)]	Specify Default GWP of "other f.GHG" in foam that is NOT in Equipment (1 of 3) (if necessary) [98.3(c)(5)(4)(iii)(E)]	Mass of f.GHG per cubic foot of foam (kg f.GHG:cubic ft) (1 of 3) [98.436(a)(4) and (b)(4)]	Manufacturer of Foam Containing Unkown GHG (1 of 3) (if necessary) [98.436(a)(6)(v) and (b)(6)(v)]	Mass of unknown GHG per	i certify that I was unable to obtain information on the identity and mass of the fluorinated GHGs within the closed-cell foam from the closed-cell foam manufacturers of manufacturers (1 of 3) (If necessary) [98.436(a)(6)(vi) and (b)(6)(vi)]
Specify Name of "other f- GHG" in foam that is NOT in Equipment	is NOT in Equipment	Specify Chemical Formula of "other f-GHG" in foam that is NOT in Equipment (1 of 3)	specify Default GWP of "other 1-GHG" in Toam that is NOT in Equipment (1 of 3)	Mass of f-GHG per cubic foot of foam (kg f-GHG/cubic ft)	Manufacturer of Foam Containing Unkown GHG (1 of 3)	Mass of unknown GHG per cubic foot of foam (kg CO2e per cubic foot of foam) (1 of 3)	fluorinated GHGs within the closed-cell foam from the closed-cell foam
(1 of 3) (if necessary) [98.3(c)(5)(ii)]	(1 of 3) (if necessary) [98.3(c)(5)(ii)]	(if necessary) [98.3(c)(5)(ii)]	((f necessary) [98.3(c)(5)(4)(iii)(E)]	(1 of 3) [98.436(a)(4) and (b)(4)]	(if necessary) [98.436(a)(6)(v) and (b)(6)(v)]	(if necessary) (if necessary) [98.436(a)(6)(iii) and (b)(6)(iii)]	manufacturer or manufacturers. (1 of 3) (if necessary) [98.436(a)(6)(vi) and (b)(6)(vi)]

The next example shows the next 7 columns:

- F-GHG in foam that is NOT in equipment (2 of 3) (if necessary) Use the drop-down list to identify a second f-GHG in foam that is NOT contained in equipment. To add another f-GHG, use column R.
- Mass of f-GHG per cubic foot of foam (kg f-GHG/cubic ft.) (2 of 3) (if necessary) Enter the mass of this second f-GHG contained in each cubic foot of foam product
- F-GHG in foam that is NOT in equipment (3 of 3) (if necessary) Use the drop-down list to identify a third f-GHG in foam that is NOT contained in equipment.

- Mass of f-GHG per cubic foot of foam (kg f-GHG/cubic ft.) (3 of 3) (if necessary) Enter the mass of this third f-GHG contained in each cubic foot
- Total Mass Imported or Exported (kg f-GHG) (2 of 3) This is calculated automatically; do not enter data in this column. Note: For unknown gases, units are kg CO2e.
 Total Mass Imported or Exported (kg f-GHG) (2 of 3) This is calculated automatically; do not enter data in this column.
 Total Mass Imported or Exported (kg f-GHG) (3 of 3) This is calculated automatically; do not enter data in this column.

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F.GHG in foam that is HOT in Equipment (2 of 3) (if necessary) [98.438(a)(4) and (b)(4)]	Mass of f-GHG per cubic foot of foam (kg f-GHG/cubic ft) (2 of 3) (if necessary) [98.430(a)(4) and (b)(4)]	F-GHG in foam that is NOT in Equipment (3 of 3) (If necessary) [98.436(a)(4) and (b)(4)]	Mass of f-GHG per cubic foot of foam (kg f-GHG/cubic ft) (3 of 3) (if necessary) [98.436(a)(4) and (b)(4)]	Total Mass Imported or Exported (kg f-GHG*) (1 of 3) *NOTE: For unknown gases, units are kg CO2e	Total Mass Imported or Exported (kg 1:GHG) (2 of 3)	Total Mass Imported or Exported (kg f.GHG) (3 of 3)
				0.0000	0.0000	
				0.0000	0.0000	
				0.0000		
				0.0000	0.0000	
				0.0000	0.0000	
				0.0000	0.0000	
				0.0000	0.0000	0.0000

F-GHG in foam that is NOT in Equipment (2 of 3) (If necessary) [98.436(a)(4) and (b)(4)]	Mass of f-GHG per cubic foot of foam (kg-f-GHG/cubic ft) (2 of 3) (if necessary) [98.436(a)(4) and (b)(4)]	F-GHG in foam that is NOT in Equipment (3 of 3) (if necessary) [98.436(a)(4) and (b)(4)]	Mass of f-GHG per cubic foot of foam (kg f-GHG/cubic ft) (3 of 3) (if necessary) [98.436(a)(4) and (b)(4)]	Total Mass Imported or Exported (kg 1-5HG*) (1 of 3) *NOTE: For unknown gases, units are kg CO2e	Total Mass Imported or Exported (kg 1-GHG) (2 of 3)	Total Mass Imported or Exported (kg I-GHG) (3 of 3)
				0.0000	0.0000	
				0.0000	0.0000	
				0.0000	0.0000	
				0.0000	0.0000	
				0.0000	0.0000	
				0.0000	0.0000	
				0.0000	0.0000	0.0000