

Automated Commercial Environment

ACE Tips for Filing EPA ODS

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U.S. Customs and
Border Protection



WHAT ARE ODS?



Ozone-depleting substances (ODS) deplete the stratospheric ozone layer when the chlorine and bromine atoms that they contain come into contact with ozone molecules. One chlorine atom can destroy over 100,000 ozone molecules before it is removed from the stratosphere. ODS that release chlorine include chlorofluorocarbons (CFCs), hydrochlorofluorocarbons (HCFCs), carbon tetrachloride, and methyl chloroform. ODS that release bromine include halons and methyl bromide.

HTS code	Ozone-Depleting Substance
2903.14.0000	Carbon tetrachloride
2903.19.6010	Methylchloroform (1,1,1-Trichloroethane)
2903.39.1520	Methyl bromide
2903.71.0000	Chlorodifluoromethane (HCFC-22)
2903.72.0020	Dichlorotrifluoroethane (HCFC-123)
2903.73.0000	Dichlorofluoroethanes (HCFC-141, 141b)
2903.74.0000	Chlorodifluoroethanes (HCFC-142, 142b)
2903.75.0000	Dichloropentafluoropropanes (HCFC-225, 225ca, 225cb)
2903.76.0010	Bromotrifluoromethane (Halon 1301)
2903.76.0050	Bromochlorodifluoromethane (Halon 1211), bromotrifluoromethane (Halon 1301), and dibromotetrafluoroethanes (Halon 2402), Other
2903.77.0010	Trichlorofluoromethane (CFC-11)
2903.77.0020	Trichlorotrifluoroethanes (CFC-113, CFC-113a)
2903.77.0030	Dichlorotetrafluoroethane (CFC-114)
2903.77.0040	Monochloropentafluoroethane (CFC-115)
2903.77.0050	Dichlorodifluoromethane (CFC-12)
2903.79.1000	Bromochloromethane
2903.79.9030	Monochlorotetrafluoroethane (HCFC-124)
3824.71.0100	Mixtures containing chlorofluorocarbons (CFCs), whether or not containing hydrochlorofluorocarbons (HCFCs), perfluorocarbons (PFCs) or hydrofluorocarbons (HFCs)
3824.73.0000	Mixtures containing hydrobromofluorocarbons (HBFCs)
3824.74.0000	Mixtures containing hydrochlorofluorocarbons (HCFCs), whether or not containing perfluorocarbons (PFCs) or hydrofluorocarbons (HFCs) but not containing chlorofluorocarbons (CFCs)
3824.75.0000	Mixtures containing carbon tetrachloride
3824.76.0000	Mixtures containing 1,1,1-trichloroethane (methyl chloroform)
3824.77.0000	Mixtures containing bromomethane (methyl bromide) or bromochloromethane

What commodities are ODS used in?

ODS have been used for refrigeration, air conditioning, insulation, solvents, aerosol propellants, and in other sectors. Currently, the United States is in the process of phasing out HCFCs, but in the interim limited imports are allowed. CFCs, methyl bromide, halon, methyl chloroform, and others have already been phased out of production with limited exceptions. Common imports of ODS include use in the production of other chemicals, destruction, limited pesticide applications, and laboratory purposes, among others.

The full list of regulations concerning production, consumption, and use restrictions is available at 40 CFR Part 82.

WHAT ARE ODS?

In 1987, the United States joined other countries to sign the Montreal Protocol on Substances that Deplete the Ozone Layer (Montreal Protocol). This international treaty protects and restores the ozone layer by phasing out the production and consumption of certain ODS. Full implementation of the Montreal Protocol is expected to result in the avoidance of more than 280 million cases of skin cancer, approximately 1.6 million skin cancer deaths, and more than 45 million cases of cataracts, resulting in hundreds of billions of dollars in societal health benefits over the period 1900 to 2165 in the United States.

Domestically, the United States regulates ODS under Title VI of the Clean Air Act. Imports and exports of ODS must be reported to the EPA on a quarterly or annual basis, per 40 CFR Part 82, Subpart A to meet our domestic regulations.

Tips for Trade when filing an EPA ODS in ACE

Determining Filing Requirements:

To determine if you need to file ODS, please contact Katherine Sleasman at (202) 564-7716 or by email at sleasman.katheirine@epa.gov.

Filing for Ozone-Depleting Substances

1. File electronically by typing into screens in your software and transmitting (what is referred to as the PGA Message Set). No mailing is required.
2. File if you are using one of the listed tariffs codes flagged for EP1.
3. If you filed correctly using one of the listed tariff codes, you will receive a 'may proceed.' If you received an "under review", you may have chosen the wrong program code.

Tips for Filing the PGA Message Set

For questions on how to file, please refer to your software provider's training and guidance. In addition, please keep in mind these important items:

- Make sure you are using the correct Government Program Agency Code for EPA: ODS – Ozone Depleting Substances



Tips on Filing ODS:

Only select the government agency program code of ODS if it is flagged for EP1.



For more information on the United States phaseout of ODS, please visit: <https://www.epa.gov/ods-phaseout>

