

L.N. 114 of 2009**OZONE LAYER PROTECTION ORDINANCE (AMENDMENT
OF SCHEDULE) ORDER 2009**

(Made by the Secretary for the Environment under section 17 of the Ozone Layer Protection Ordinance (Cap. 403) after consultation with the Advisory Council on the Environment)

1. Commencement

This Order comes into operation on 1 October 2009.

2. Schedule substituted

The Schedule to the Ozone Layer Protection Ordinance (Cap. 403) is repealed and the following substituted—

“SCHEDULE [ss. 2 & 17]

SCHEDULED SUBSTANCES

A substance listed in this Schedule includes, except as otherwise stated, the substance's isomers.

PART 1**CHLOROFLUOROCARBONS (CFCs)**

Chemical Name	Chemical Formula
Trichlorofluoromethane	CFCl_3
Dichlorodifluoromethane	CF_2Cl_2
Trichlorotrifluoroethane	$\text{C}_2\text{F}_3\text{Cl}_3$
Dichlorotetrafluoroethane	$\text{C}_2\text{F}_4\text{Cl}_2$
Chloropentafluoroethane	$\text{C}_2\text{F}_5\text{Cl}$

PART 2

HALONS

Chemical Name	Chemical Formula
Bromochlorodifluoromethane	CF_2BrCl
Bromotrifluoromethane	CF_3Br
Dibromotetrafluoroethane	$\text{C}_2\text{F}_4\text{Br}_2$

PART 3

OTHER FULLY HALOGENATED CHLOROFLUOROCARBONS

Chemical Name	Chemical Formula
Chlorotrifluoromethane	CF_3Cl
Pentachlorofluoroethane	C_2FCl_5
Tetrachlorodifluoroethane	$\text{C}_2\text{F}_2\text{Cl}_4$
Heptachlorofluoropropane	C_3FCl_7
Hexachlorodifluoropropane	$\text{C}_3\text{F}_2\text{Cl}_6$
Pentachlorotrifluoropropane	$\text{C}_3\text{F}_3\text{Cl}_5$
Tetrachlorotetrafluoropropane	$\text{C}_3\text{F}_4\text{Cl}_4$
Trichloropentafluoropropane	$\text{C}_3\text{F}_5\text{Cl}_3$
Dichlorohexafluoropropane	$\text{C}_3\text{F}_6\text{Cl}_2$
Chloroheptafluoropropane	$\text{C}_3\text{F}_7\text{Cl}$

PART 4

METHYL CHLOROFORM

Chemical Name	Chemical Formula
1,1,1-Trichloroethane (except 1,1,2-Trichloroethane)	$\text{C}_2\text{H}_3\text{Cl}_3$

PART 5

CARBON TETRACHLORIDE

Chemical Name	Chemical Formula
Tetrachloromethane	CCl_4

PART 6

METHYL BROMIDE

Chemical Name	Chemical Formula
Bromomethane	CH_3Br

PART 7

HYDROBROMOFLUOROCARBONS (HBFCs)

Chemical Name	Chemical Formula
Dibromofluoromethane	CHFBr_2
Bromodifluoromethane	CHF_2Br
Bromofluoromethane	CH_2FBr
Tetrabromofluoroethane	C_2HFBr_4
Tribromodifluoroethane	$\text{C}_2\text{HF}_2\text{Br}_3$
Dibromotrifluoroethane	$\text{C}_2\text{HF}_3\text{Br}_2$
Bromotetrafluoroethane	$\text{C}_2\text{HF}_4\text{Br}$
Tribromofluoroethane	$\text{C}_2\text{H}_2\text{FBr}_3$
Dibromodifluoroethane	$\text{C}_2\text{H}_2\text{F}_2\text{Br}_2$
Bromotrifluoroethane	$\text{C}_2\text{H}_2\text{F}_3\text{Br}$
Dibromofluoroethane	$\text{C}_2\text{H}_3\text{FBr}_2$
Bromodifluoroethane	$\text{C}_2\text{H}_3\text{F}_2\text{Br}$
Bromofluoroethane	$\text{C}_2\text{H}_4\text{FBr}$
Hexabromofluoropropane	C_3HFBr_6
Pentabromodifluoropropane	$\text{C}_3\text{HF}_2\text{Br}_5$
Tetrabromotrifluoropropane	$\text{C}_3\text{HF}_3\text{Br}_4$
Tribromotetrafluoropropane	$\text{C}_3\text{HF}_4\text{Br}_3$

Chemical Name	Chemical Formula
Dibromopentafluoropropane	$C_3HF_5Br_2$
Bromohexafluoropropane	C_3HF_6Br
Pentabromofluoropropane	$C_3H_2FBr_5$
Tetrabromodifluoropropane	$C_3H_2F_2Br_4$
Tribromotrifluoropropane	$C_3H_2F_3Br_3$
Dibromotetrafluoropropane	$C_3H_2F_4Br_2$
Bromopentafluoropropane	$C_3H_2F_5Br$
Tetrabromofluoropropane	$C_3H_3FBr_4$
Tribromodifluoropropane	$C_3H_3F_2Br_3$
Dibromotrifluoropropane	$C_3H_3F_3Br_2$
Bromotetrafluoropropane	$C_3H_3F_4Br$
Tribromofluoropropane	$C_3H_4FBr_3$
Dibromodifluoropropane	$C_3H_4F_2Br_2$
Bromotrifluoropropane	$C_3H_4F_3Br$
Dibromofluoropropane	$C_3H_5FBr_2$
Bromodifluoropropane	$C_3H_5F_2Br$
Bromofluoropropane	C_3H_6FBr

PART 8

HYDROCHLOROFLUOROCARBONS (HCFCs)

Chemical Name	Chemical Formula
Dichlorofluoromethane	$CHCl_2$
Chlorodifluoromethane	CHF_2Cl
Chlorofluoromethane	CH_2FCl
Tetrachlorofluoroethane	C_2HCl_4
Trichlorodifluoroethane	$C_2HF_2Cl_3$
Dichlorotrifluoroethane	$C_2HF_3Cl_2$
Chlorotetrafluoroethane	C_2HF_4Cl
Trichlorofluoroethane	$C_2H_2FCl_3$
Dichlorodifluoroethane	$C_2H_2F_2Cl_2$
Chlorotrifluoroethane	$C_2H_2F_3Cl$

Chemical Name	Chemical Formula
Dichlorofluoroethane	$C_2H_3FCl_2$
Chlorodifluoroethane	$C_2H_3F_2Cl$
Chlorofluoroethane	C_2H_4FCl
Hexachlorofluoropropane	C_3HFCl_6
Pentachlorodifluoropropane	$C_3HF_2Cl_5$
Tetrachlorotrifluoropropane	$C_3HF_3Cl_4$
Trichlorotetrafluoropropane	$C_3HF_4Cl_3$
Dichloropentafluoropropane	$C_3HF_5Cl_2$
Chlorohexafluoropropane	C_3HF_6Cl
Pentachlorofluoropropane	$C_3H_2FCl_5$
Tetrachlorodifluoropropane	$C_3H_2F_2Cl_4$
Trichlorotrifluoropropane	$C_3H_2F_3Cl_3$
Dichlorotetrafluoropropane	$C_3H_2F_4Cl_2$
Chloropentafluoropropane	$C_3H_2F_5Cl$
Tetrachlorofluoropropane	$C_3H_3FCl_4$
Trichlorodifluoropropane	$C_3H_3F_2Cl_3$
Dichlorotrifluoropropane	$C_3H_3F_3Cl_2$
Chlorotetrafluoropropane	$C_3H_3F_4Cl$
Trichlorofluoropropane	$C_3H_4FCl_3$
Dichlorodifluoropropane	$C_3H_4F_2Cl_2$
Chlorotrifluoropropane	$C_3H_4F_3Cl$
Dichlorofluoropropane	$C_3H_5FCl_2$
Chlorodifluoropropane	$C_3H_5F_2Cl$
Chlorofluoropropane	C_3H_6FCl

PART 9

BROMOCHLOROMETHANE (BCM)

Chemical Name	Chemical Formula
Bromochloromethane	CH_2BrCl .

Edward YAU
Secretary for the Environment

22 May 2009

Explanatory Note

This Order amends the Schedule to the Ozone Layer Protection Ordinance (Cap. 403) (“Ordinance”) to—

- (a) make it clear that an ozone layer depleting substance listed in the Schedule includes the isomers of that substance, except as otherwise stated in the Schedule;
- (b) add a new Part (Part 9) in respect of Bromochloromethane in the Schedule, bringing this additional ozone layer depleting substance under the control of the Ordinance; and
- (c) change the Chinese terms of certain ozone layer depleting substances to conform to the version used by the United Nations.