

**Table 2 - Amendments to the Montreal Protocol and the full list of substances introduced by each Amendment**

Montreal Protocol/ Amendments	Scheduled Ozone Depleting Substances		
	Annex/Group	Scheduled Substance	Ozone Depleting Potential***
<b>Montreal Protocol</b>	<b>Annex A Group I</b>		
	CFC13	(CFC-11)	1.0
	CF2Cl2	(CFC-12)	1.0
	C2F3Cl3	(CFC-113)	0.8
	C2F4Cl2	(CFC-114)	1.0
	C2F5Cl	(CFC-115)	0.6
	<b>Group II</b>		
	CF2BrCl	(halon-1211)	3.0
	CF3Br	(halon-1301)	10.0
	C2F4Br2	(halon-2402)	6.0
<b>London Amendment</b>	<b>Annex B: Group I</b>		
	CF3Cl	(CFC-13)	1.0
	C2FCl5	(CFC-111)	1.0
	C2F2Cl4	(CFC-112)	1.0
	C3FCl7	(CFC-211)	1.0
	C3F2Cl6	(CFC-212)	1.0
	C3F3Cl5	(CFC-213)	1.0
	C3F4Cl4	(CFC-214)	1.0
	C3F5Cl3	(CFC-215)	1.0
	C3F6Cl2	(CFC-216)	1.0
	C3F7Cl	(CFC-217)	1.0
	<b>Group II</b>		
	CCl4	carbon tetrachloride	1.1
	<b>Group III</b>		
C2H3Cl3*	1,1,1-trichloroethane* (methyl chloroform)	0.1	
<b>Copenhagen Amendment</b>	<b>Annex C</b>		
	<b>Group II</b>		
	CH2Br2		1.00
	CHF2Br	(HBFC-22B1)	0.74
	CH2FBr		0.73
	C2HFBr4		0.3-0.8
	C2HF2Br3		0.5-1.8
	C2HF3Br2		0.4-1.6

	C2HF4Br		0.7-1.2
	C2H2FBr3		0.1-1.1
	C2H2F2Br2		0.2-1.5
	C2H2F3Br		0.7-1.6
	C2H3FBr2		0.1-1.7
	C2H3F2Br		0.2-1.1
	C2H4FBr		0.07-0.1
	C3HFBr6		0.3-1.5
	C3HF2Br5		0.2-1.9
	C3HF3Br4		0.3-1.8
	C3HF4Br3		0.5-2.2
	C3HF5Br2		0.9-2.0
	C3HF6Br		0.7-3.3
	C3H2FBr5		0.1-1.9
	C3H2F2Br4		0.2-2.1
	C3H2F3Br3		0.2-5.6
	C3H2F4Br2		0.3-7.5
	C3H2F5Br		0.9-14.0
	C3H3FBr4		0.08-1.9
	C3H3F2Br3		0.1-3.1
	C3H3F3Br2		0.1-2.5
	C3H3F4Br		0.3-4.4
	C3H4FBr3		0.03-0.3
	C3H4F2Br2		0.1-1.0
	C3H4F3Br		0.07-0.8
	C3H5FBr2		0.04-0.4
	C3H5F2Br		0.07-0.8
	C3H6FBr		0.02-0.7
	<b>Annex E Group I</b>		
	CH3Br	methyl bromide	0.6
<b>Montreal Amendment</b>	N/A	N/A	N/A
	<b>Annex C Group I</b>		
	CHFCl2	(HCFC-21)**	0.04
	CHF2Cl	(HCFC-22)**	0.055
<b>Beijing Amendment</b>	CH2FCl	(HCFC-31)	0.02
	C2HFCl4	(HCFC-121)	0.01-0.04
	C2HF2Cl3	(HCFC-122)	0.02-0.08
	C2HF3Cl2	(HCFC-123)	0.02-0.06
	CHCl2CF3	(HCFC-123)**	0.02

	C2HF4Cl	(HCFC-124)	0.02-0.04
	CHFClCF3	(HCFC-124)**	0.022
	C2H2FCI3	(HCFC-131)	0.007-0.05
	C2H2F2CI2	(HCFC-132)	0.008-0.05
	C2H2F3CI	(HCFC-133)	0.02-0.06
	C2H3FCI2	(HCFC-141)	0.005-0.07
	CH3CFCI2	(HCFC-141b)**	0.11
	C2H3F2CI	(HCFC-142)	0.008-0.07
	CH3CF2CI	(HCFC-142b)**	0.065
	C2H4FCI	(HCFC-151)	0.003-0.005
	C3HFCI6	(HCFC-221)	0.015-0.07
	C3HF2CI5	(HCFC-222)	0.01-0.09
	C3HF3CI4	(HCFC-223)	0.01-0.08
	C3HF4CI3	(HCFC-224)	0.01-0.09
	C3HF5CI2	(HCFC-225)	0.02-0.07
	CF3CF2CHCI2	(HCFC-225ca)**	0.025
	CF2CI CF2CHCIF	(HCFC-225cb)**	0.033
	C3HF6CI	(HCFC-226)	0.02-0.10
	C3H2FCI5	(HCFC-231)	0.05-0.09
	C3H2F2CI4	(HCFC-232)	0.008-0.10
	C3H2F3CI3	(HCFC-233)	0.007-0.23
	C3H2F4CI2	(HCFC-234)	0.01-0.28
	C3H2F5CI	(HCFC-235)	0.03-0.52
	C3H3FCI4	(HCFC-241)	0.004-0.09
	C3H3F2CI3	(HCFC-242)	0.005-0.13
	C3H3F3CI2	(HCFC-243)	0.007-0.12
	C3H3F4CI	(HCFC-244)	0.009-0.14
	C3H4FCI3	(HCFC-251)	0.001-0.01
	C3H4F2CI2	(HCFC-252)	0.005-0.04
	C3H4F3CI	(HCFC-253)	0.003-0.03
	C3H5FCI2	(HCFC-261)	0.002-0.02
	C3H5F2CI	(HCFC-262)	0.002-0.02
	C3H6FCI	(HCFC-271)	0.001-0.03
	<b>Group III</b>		
	CH2BrCl	bromochloromethane	0.12
<b>Kigali Amendment</b>	<b>Annex F Group I</b>		<b>Global Warming Potential</b>
	CHF <sub>2</sub> CHF <sub>2</sub>	(HFC-134)	1,100
	CH <sub>2</sub> FCF <sub>3</sub>	(HFC-134a)	1,430
	CH <sub>2</sub> FCHF <sub>2</sub>	(HFC-143)	353
	CHF <sub>2</sub> CH <sub>2</sub> CF <sub>3</sub>	(HFC-245fa)	1,030

CF <sub>3</sub> CH <sub>2</sub> CF <sub>2</sub> CH <sub>3</sub>	(HFC-365mfc)	794
CF <sub>3</sub> CHF <sub>2</sub> CF <sub>3</sub>	(HFC-227a)	3,220
CH <sub>2</sub> FCF <sub>2</sub> CF <sub>3</sub>	(HFC-236cb)	1,340
CHF <sub>2</sub> CHF <sub>2</sub> CF <sub>3</sub>	(HFC-236ea)	1,370
CF <sub>3</sub> CH <sub>2</sub> CF <sub>3</sub>	(HFC-236fa)	9,810
CH <sub>2</sub> FCF <sub>2</sub> CHF <sub>2</sub>	(HFC-245ca)	693
CF <sub>3</sub> CHFCH <sub>2</sub> CF <sub>2</sub> CF <sub>3</sub>	(HFC-43-10mee)	1,640
CH <sub>2</sub> F <sub>2</sub>	(HFC-32)	675
CHF <sub>2</sub> CF <sub>3</sub>	(HFC-125)	3,500
CH <sub>3</sub> CF <sub>3</sub>	(HFC-143a)	4,470
CH <sub>3</sub> F	(HFC-41)	92
CH <sub>2</sub> FCH <sub>2</sub> F	(HFC-152)	53
CH <sub>3</sub> CHF <sub>2</sub>	(HFC-152a)	124
<b>Group II</b>		
CHF <sub>3</sub>	(HFC-23)	14,800

\* This formula does not refer to 1,1,2-trichloroethane.

\*\* Identifies the most commercially viable substances with ozone depleting potential values listed against them to be used for the purposes of the Montreal Protocol.