

ENVIRONMENT

TABLE 9.11 : PRODUCTION OF OZONE DEPLETING SUBSTANCES (ODS) IN INDIA
(MT)

Sl. No.	ODS	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
1	2	3	4	5	6	7	8	9	10	11	12	13
1	CFC-11	6291.0	6057.0	5634.0	4514.0	3689.0	2609.0	2429.0	1543.4	785.1	424.8	117.6
2	CFC-12	13721.0	16442.0	14777.0	14164.0	13167.0	12373.0	10611.0	9702.2	6104.7	1869.9	549.6
3	CFC-113	..	38.0	5.0	14.0	35.0	32.0	30.0	18.0	373.5	72.6	79.1
4	CTC	19225.0	20138.0	17509.0	16459.0	18957.0	18239.0	16631.0	17433.3	13877.8	9538.0	12035.7
5	HCFC-22	..	15412	14061	14868	14606	19216	25592.0	24789.2	30386.4	41213.6	45558.2
6	Mythyl Bromide	..	..	107	85	37914.0	..	..	..	..	..	..
Total		39237.0	58087.0	52093.0	50104.0	88368.0	52469.0	55293.0	53486.1	51527.6	53118.9	58340.2

Source : Ozone cell, Ministry of Environment and Forests

TABLE 9.12 : TOTAL CONSUMPTION OF OZONE DEPLETING SUBSTANCES (ODS)
(MT)

Sl. No.	ODS	2000	2001	2002	2003	2004	2005	2006	2007	2008
1	2	3	4	5	6	7	8	9	10	11
1	CFC-11	3002.0	2196.0	1680.0	829.0	426.0	337.3	514.9	274.9	101.6
2	CFC-12	2612.0	2315.0	2210.0	1777.0	1808.0	1609.0	3017.9	723.6	109.7
	CFC-113	..	5.0	29.0	4.0	10.0	14.3	..	..	6.6
3	CTC	11043.0	8471.0	9510.0	9798.0	6781.0	1494.5	3636.8	634.0	1563.7
4	HCFC-22	3583.0	2973.0	3207.0	3648.0	7228.0	8854.3	6137.0	14576.6	10831.7
5	HCFC-123	20.0	25.0	25.0	0.0	60.0	15.3	..	27.2	101.0
6	HCFC-141b	483.0	359.0	1401.0	952.0	1357.0	2155.9	..	4711.9	12588.9
7	Mythyl Bromide	..	27.0	9510.0	..	..	..	..	..	..
Total		20743.0	16371.0	27572.0	17008.0	17670.0	14480.6	13306.5	20948.2	25303.2

Source : Ozone cell, Ministry of Environment and Forests

TABLE 9.13 : EXPORTS / IMPORTS OF OZONE DEPLETING SUBSTANCES (ODS)
(MT)

Sl. No.	ODS	2004		2005		2006		2007		2008	
		Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
1	2	3	4	5	6	7	8	9	10	11	12
1	CFC-11	2003.0	..	1206.12	..	273.4	3.2	149.9	..	16.0	..
2	CFC-12	8803.0	..	8093.1	..	3204.7	117.9	1146.3	..	440.0	..
3	CFC-113	20.0	..	3.6	..	18.6	..	..	..	..	..
4	Halon-1211	..	10.0	..	25.0	..	..	..	..	..	65.6
5	Halon-1301	..	10.0	..	..	..	..	..	..	..	59.0
6	CTC	..	17040.0	15.1	15635.8	..	2489.5	..	6586.0	..	5949.0
7	HCFC-22	19285.0	..	15026.1	..	23502.1	..	28771.8	3226.6	30225.6	..
8	HCFC-123	..	60.0	..	15.3	..	..	..	27.2	..	..
9	HCFC-141b	..	1357.0	..	2156.0	..	..	..	4711.9	..	..
10	Mythyl Bromide	..	382.0	..	..	..	..	..	360.4	..	562.0
Total		30111.0	18859.0	24344.0	17832.0	26998.9	2610.6	30068.0	14912.1	30681.6	6635.6

Source : Ozone cell, Ministry of Environment and Forests

CFC: Chloro-Floro-Carbon
CTC: Carbon Tetrachloride
HCFC: Hydrochlorofluorocarbon