

Appendix 2 Specification of imports and exports of PPE by product type and area of origin into the EU and selected markets within the EU, 1998-2000

Table 2-1 EU imports of PPE by type of product and area of origin, 1998-2000

	1998		1999			2000		
	Volume	US \$ mln	Volume	US \$ mln	Euro € mln	Volume	US \$ mln	Euro € mln
Workwear	tons		tons			tons		
Men's or boys'	63,194	967.6	64,117	999.3	938.3	67,235	927.0	1006.5
Women's and girls'	14,774	246.1	14,717	234.6	220.3	16,562	251.8	273.4
Total workwear	77,968	1213.7	78,834	1233.9	1158.6	83,797	1178.8	1279.9
Extra-EU	63,251	915.6	66,446	952.2	894.1	70,120	924.6	1003.9
Developing countries	38,085	527.2	40,751	554.3	520.5	43,630	535.8	581.8
Protective footwear	'000 pairs		'000 pairs			'000 pairs		
Waterproof	2,577	33.7	2,552	28.3	26.6	2,639	25.7	27.9
Other	16,697	367.2	19,233	355.3	333.6	25,136	383.5	416.4
Total footwear	19,274	400.9	21,785	383.6	360.2	27,775	409.2	444.3
Extra-EU	6,241	105.7	8,857	131.0	123.0	12,617	152.9	166.0
Developing countries	4,999	82.4	7,318	103.2	96.9	10,174	126.8	137.7
Protective gloves	mln pairs		mln pairs			mln pairs		
Rubber	8,142	673.3	7,696	707.4	664.2	7,737	671.1	728.7
Leather, incl. artificial	347	326.7	340	270.4	253.9	351	258.9	281.1
Cotton	140	174.6	148	171.3	160.9	170	170.9	185.6
Total gloves	8,629	1174.6	8,184	1149.1	1079.0	8,258	1100.9	1195.4
Extra-EU	7,641	961.4	7,336	878.4	824.8	7,317	845.5	918.0
Developing countries	7,259	838.6	6,984	754.9	708.8	7,027	735.8	798.9
Protective headgear	'000 units		'000 units			'000 units		
Plastic	14,000	194.2	14,536	212.0	199.1	19,215	215.0	233.4
Other materials	4,722	81.4	3,931	83.5	78.4	6,210	104.5	113.5
Total headgear	18,722	275.6	18,467	295.5	277.5	25,425	319.5	346.9
Extra-EU	6,986	96.6	6,318	103.3	97.0	12,021	137.5	149.3
Developing countries	3,114	19.5	2,747	24.1	22.6	7,319	34.4	37.4
Other PPE products	tons		Tons			tons		
Protective glasses	5,522	180.2	6,623	216.4	203.2	7,574	214.3	232.7
Breathing appliances	4,584	231.9	4,490	223.3	209.7	5,164	241.1	261.8
Total other	10,106	412.1	11,113	439.7	412.9	12,738	455.4	494.5
Extra-EU	5,306	178.8	6,134	198.5	186.4	7,100	204.9	222.5
Developing countries	2,157	44.8	2,594	52.9	49.7	3,392	66.5	72.2
Total PPE imports		3476.9		3501.8	3288.2		3463.8	3761.0

Source: Eurostat

Table 2-2 EU exports of PPE by type of product and area of destination, 1998-2000

	1998		1999			2000		
	Volume tons	US \$ mln	Volume tons	US \$ mln	Euro € mln	Volume tons	US \$ mln	Euro € mln
Workwear								
Men's or boys'	18,880	431.8	20,102	447.8	420.5	20,315	379.9	412.5
Women's and girls'	4,516	110.8	6,697	127.3	119.5	5,551	133.6	145.1
Total workwear	23,396	542.6	26,799	575.1	540.0	25,866	513.5	557.6
Extra-EU	9,187	166.6	9,495	171.4	160.9	9,405	167.7	182.1
Protective footwear	'000 pairs		'000 pairs			'000 pairs		
Waterproof	2,024	30.7	2,092	29.5	27.7	2,609	30.1	32.7
Other	16,485	362.2	15,556	334.5	314.1	18,373	337.4	366.3
Total footwear	18,509	392.9	17,648	364.0	341.8	20,982	367.5	399.0
Extra-EU	3,629	79.3	3,136	68.1	63.9	3,295	64.6	70.1
Protective gloves	mln pairs		mln pairs			mln pairs		
Rubber	1,289	266.7	1,292	275.1	258.3	1,211	253.0	274.7
Leather, incl. artificial	33	45.7	34	38.6	36.2	39	40.7	44.2
Cotton	71	113.7	70	110.1	103.4	78	103.7	112.6
Total gloves	1,393	426.1	1,396	423.8	397.9	1,328	397.4	431.5
Extra-EU	324	90.7	365	98.3	92.3	375	97.2	105.5
Protective headgear	'000 units		'000 units			'000 units		
Plastic	12,258	224.7	11,566	237.4	222.9	13,788	242.4	263.2
Other materials	2,821	88.2	3,193	91.5	85.9	2,855	87.0	94.5
Total headgear	15,079	312.9	14,759	328.9	308.8	16,643	329.4	357.7
Extra-EU	4,245	87.4	4,390	101.3	95.1	4,446	106.9	116.1
Other PPE products	tons		tons			tons		
Protective glasses	5,265	337.2	3,465	240.7	226.0	3,325	195.8	212.6
Breathing appliances	2,756	234.3	4,641	332.3	312.0	5,259	320.0	347.4
Total other	8,021	571.5	8,106	573.0	538.0	8,584	515.8	560.0
Extra-EU	3,307	210.9	2,964	202.1	189.8	3,231	227.9	247.5
Total PPE exports		2246.0		2264.8	2126.5		2123.6	2305.8

Source: Eurostat

Table 2-3 Netherlands imports of PPE by type of product and area of origin, 1998-2000

	1998		1999			2000		
	Volume	US \$ '000	Volume	US \$ '000	Euro € '000	Volume	US \$ '000	Euro € '000
Workwear	tons		tons			tons		
Men's or boys'	4,565	78,166	5,386	85,242	80,039	6,037	83,827	91,017
Women's and girls'	643	11,595	665	10,879	10,215	577	8,020	8,708
Total workwear	5,208	89,761	6,051	96,121	90,254	6,614	91,847	99,725
Extra-EU	4,470	70,323	5,373	80,329	75,426	5,840	77,802	84,476
Developing countries	3,520	49,265	4,355	56,933	53,458	4,654	52,853	57,387
Protective footwear	'000 pairs		'000 pairs			'000 pairs		
Waterproof	737	3,906	619	4,298	4,036	295	2,620	2,845
Other	501	14,278	707	17,709	16,628	862	19,586	21,266
Total footwear	1,238	18,184	1,326	22,007	20,664	1,157	22,206	24,111
Extra-EU	68	1,424	262	5,367	5,039	414	8,661	9,404
Developing countries	41	672	133	2,167	2,035	328	7,150	7,763
Protective gloves	mln pairs		mln pairs			mln pairs		
Rubber	244	51,620	267	46,665	43,817	344	42,676	46,337
Leather, incl. artificial	25	21,813	25	17,760	16,676	23	14,408	15,644
Cotton	7	6,845	6	6,374	5,985	7	7,073	7,680
Total gloves	276	80,278	298	70,799	66,478	374	64,157	69,661
Extra-EU	209	47,329	234	45,743	42,952	350	41,555	45,120
Developing countries	169	36,986	195	36,442	34,218	283	36,236	39,344
Protective headgear	'000 units		'000 units			'000 units		
Plastic	707	16,370	786	16,522	15,514	1,204	14,533	15,780
Other materials	157	1,285	136	1,870	1,756	140	2,707	2,939
Total headgear	864	17,655	922	18,392	17,270	1,344	17,240	18,719
Extra-EU	424	8,137	563	9,553	8,970	1,046	10,382	11,273
Developing countries	73	640	79	889	835	281	1,239	1,345
Other PPE products	tons		tons			tons		
Protective glasses	561	11,328	416	9,845	9,244	639	12,773	13,869
Breathing appliances	758	33,370	347	16,733	15,712	477	16,677	18,108
Total	1,319	44,698	763	26,578	24,956	1,116	29,450	31,977
Extra-EU	757	20,744	393	9,608	9,022	704	15,013	16,301
Developing countries	190	2,534	173	2,721	2,555	327	4,908	5,329
Total PPE imports		250,576		233,897	219,622		224,900	244,193

Source: Eurostat

Table 2-4 German imports of PPE by type of product and area of origin, 1998-2000

	1998		1999			2000		
	Volume tons	US \$ '000	Volume tons	US \$ '000	Euro € '000	Volume tons	US \$ '000	Euro € '000
Workwear								
Men's or boys'	18,926	314,199	17,908	289,825	272,136	15,743	219,652	238,493
Women's and girls'	5,492	86,921	5,346	79,139	74,309	5,410	69,669	75,645
Total workwear	24,418	401,120	23,254	368,964	346,445	21,153	289,321	314,138
Extra-EU	21,835	328,871	21,129	316,464	297,121	19,188	248,094	269,375
Developing countries	11,015	166,176	10,567	155,603	146,106	9,488	119,231	129,458
Protective footwear	'000 pairs		'000 pairs			'000 pairs		
Waterproof	450	5,297	497	4,696	4,409	399	3,529	3,832
Other	5,177	105,902	5,553	103,314	97,009	6,016	96,435	104,707
Total footwear	5,627	111,199	6,050	108,010	101,418	6,415	99,964	108,539
Extra-EU	870	14,900	1188	18,486	17,358	1,300	20,107	21,832
Developing countries	171	3,419	490	7,732	7,260	579	10,029	10,889
Protective gloves	mln pairs		mln pairs			mln pairs		
Rubber	1,797	160,790	1,620	138,535	130,080	1,765	126,703	137,571
Leather, incl. artificial	119	88,059	112	68,335	64,164	116	60,700	65,907
Cotton	27	31,940	29	31,317	29,406	32	29,783	32,338
Total gloves	1,943	280,788	1,761	238,187	223,650	1,913	217,186	235,816
Extra-EU	1,691	225,607	1582	189,516	177,949	1,754	176,104	191,210
Developing countries	1,634	200,104	1516	162,202	152,302	1,706	153,039	166,166
Protective headgear	'000 units		'000 units			'000 units		
Plastic	2,460	52,787	2,058	53,169	49,924	2,284	46,827	50,844
Other materials	309	14,070	389	11,030	10,357	488	15,091	16,385
Total headgear	2,769	66,857	2,447	64,199	60,281	2,772	61,918	67,229
Extra-EU	1,151	24,243	972	23,372	21,946	1374	26,544	28,821
Developing countries	364	5,127	267	3,701	3,475	389	5,929	6,438
Other PPE products	tons		tons			tons		
Protective glasses	925	23,730	1,300	34,933	32,801	1,200	34,699	37,675
Breathing appliances	347	32,980	418	32,336	30,362	593	44,209	48,001
Total other	1,272	56,710	1,718	67,269	63,163	1,793	78,908	85,676
Extra-EU	900	23,854	1294	35,744	33,562	1218	38,832	42,163
Developing countries	343	5,798	341	7,130	6,695	398	9,482	10,295
Total PPE imports		916,674		864,629	794,957		747,297	811,398

Source: Eurostat

Table 2-5 French imports of PPE by type of product and area of origin, 1998-2000

	1998		1999			2000		
	Volume	US \$ '000	Volume	US \$ '000	Euro € '000	Volume	US \$ '000	Euro € '000
Workwear	tons		tons			tons		
Men's or boys'	11,061	169,447	12,534	188,016	176,541	14,472	190,096	206,402
Women's and girls'	2,306	37,401	2,188	33,720	31,662	2,498	33,197	36,045
Total workwear	13,367	206,847	14,722	221,736	208,203	16,970	223,293	242,447
Extra-EU	10,750	159,823	11,469	169,489	159,145	13,535	174,080	189,012
Developing countries	9,604	140,313	10,293	148,586	139,517	12,061	150,004	162,871
Protective footwear	'000 pairs		'000 pairs			'000 pairs		
Waterproof	367	3,025	278	2,868	2,693	496	3,917	4,253
Other	2,533	39,072	2,599	39,566	37,151	3,941	48,954	53,153
Total footwear	2,900	42,097	2,877	42,434	39,844	4,437	52,871	57,406
Extra-EU	1,060	13,429	1,340	17,372	16,312	1,958	21,809	23,680
Developing countries	802	10,639	1,186	15,638	14,684	1,628	18,614	20,211
Protective gloves	mln pairs		mln pairs			mln pairs		
Rubber	1,104	78,697	1,241	85,783	80,547	1249	81,212	88,178
Leather, incl. artificial	34	51,904	37	48,866	45,884	39	47,832	51,935
Cotton	19	26,303	23	28,344	26,614	30	34,034	36,953
Total gloves	1,157	156,904	1,301	162,993	153,045	1,318	163,078	177,066
Extra-EU	1,052	113,028	1,173	115,963	108,885	1,180	115,345	125,239
Developing countries	1,042	105,340	1,143	106,998	100,468	1,154	106,532	115,670
Protective headgear	'000 units		'000 units			'000 units		
Plastic	2,747	35,274	3,282	39,648	37,228	3,841	45,744	49,668
Other materials	413	13,101	407	16,296	15,301	359	15,371	16,689
Total headgear	3,160	48,375	3,689	55,944	52,529	4,200	61,115	66,357
Extra-EU	711	15,361	721	19,218	18,045	907	22,017	23,906
Developing countries	318	4,345	420	6,067	5,697	593	7,540	8,187
Other PPE products	tons		tons			tons		
Protective glasses	751	37,720	1,137	44,838	42,101	922	31,646	34,361
Breathing appliances	839	43,943	1,324	59,676	56,034	1,174	52,167	56,641
Total other	1,590	81,663	2,461	104,514	98,135	2,096	83,813	91,002
Extra-EU	646	35,661	1,137	46,022	43,213	998	33,513	36,388
Developing countries	189	5,846	352	8,962	8,415	258	8,103	8,798
Total PPE imports		535,866		587,621	551,756		584,170	634,278

Source: Eurostat

Table 2-6 UK imports of PPE by type of product and area of origin, 1998-2000

	1998		1999			2000		
	Volume	US \$ '000	Volume	US \$ '000	Euro € '000	Volume	US \$ '000	Euro € '000
Workwear	tons		tons			Tons		
Men's or boys'	4,725	77,616	4,305	77,660	72,920	4,662	7,970	86,539
Women's and girls'	2,071	30,840	1,928	32,152	30,190	2,645	61,642	66,929
Total workwear	6,796	108,456	6,233	109,812	103,110	7,307	141,344	153,468
Extra-EU	5,258	81,366	5,335	82,678	77,632	6,322	113,824	123,587
Developing countries	3,034	42,554	3,628	49,647	46,617	3,900	54,391	59,056
Protective footwear	'000 pairs		'000 pairs			'000 pairs		
Waterproof	361	5,551	188	2,947	2,767	207	1,937	2,103
Other	2,180	45,308	3,289	62,448	58,637	4,279	70,190	76,211
Total footwear	2,541	50,859	3,477	65,395	61,404	4,486	72,127	78,314
Extra-EU	715	12,637	1,720	30,632	28,762	2,771	41,824	45,411
Developing countries	586	9,335	1,457	24,293	22,810	2,523	36,696	39,844
Protective gloves	mln pairs		mln pairs			mln pairs		
Rubber	1,679	123,871	1,648	135,125	126,878	1,698	127,598	138,543
Leather, incl. artificial	47	39,730	39	25,689	24,121	44	26,046	28,280
Cotton	27	32,120	29	29,415	27,620	38	31,499	34,201
Total gloves	1,753	195,721	1,716	190,229	178,619	1,780	185,143	201,024
Extra-EU	1,638	164,347	1,645	160,750	150,939	1,708	157,312	170,806
Developing countries	1,547	147,778	1,587	140,963	132,360	1,652	137,785	149,604
Protective headgear	'000 units		'000 units			'000 units		
Plastic	4,033	26,532	3,998	30,835	28,953	5,323	29,547	32,081
Other materials	2,330	26,825	1,208	27,391	25,719	3,815	38,123	41,393
Total headgear	6,363	53,357	5,206	58,226	54,672	9,138	67,670	73,474
Extra-EU	2,608	22,660	2,249	22,748	21,360	5,082	34,591	37,558
Developing countries	1,578	4,884	1,257	7,468	7,012	3,834	9,334	10,135
Other PPE products	tons		tons			tons		
Protective glasses	1,293	32,715	1,564	52,172	48,988	1,976	54,486	59,160
Breathing appliances	903	42,170	518	38,982	36,603	620	47,155	51,200
Total other	2,196	74,885	2,082	91,154	85,591	2,596	101,641	110,360
Extra-EU	1,372	46,069	1,541	53,787	50,504	2,031	55,664	60,439
Developing countries	588	11,595	719	14,566	13,677	1,178	22,080	23,974
Total PPE imports		483,278		514,816	483,396		567,925	616,640

Source: Eurostat

Table 2-7 Italian imports of PPE by type of product and area of origin, 1998-2000

	1998		1999			2000		
	Volume tons	US \$ '000	Volume tons	US \$ '000	Euro € '000	Volume tons	US \$ '000	Euro € '000
Workwear								
Men's or boys'	5,306	59,109	6,363	77,075	72,371	7,329	83,564	90,732
Women's and girls'	1,345	18,115	1,280	14,350	13,474	1,439	13,964	15,162
Total workwear	6,651	77,224	7,643	91,425	85,845	8,768	97,528	105,894
Extra-EU	6,521	71,644	7,378	84,173	79,036	8,525	91,666	99,529
Developing countries	4,356	49,583	5,004	59,956	56,297	5,980	68,344	74,207
Protective footwear	'000 pairs		'000 pairs			'000 pairs		
Waterproof	62	1,071	234	1,640	1,540	427	1,520	1,650
Other	3,358	51,193	3,988	56,294	52,858	5,622	56,569	61,421
Total footwear	3,420	52,264	4,222	57,934	54,398	6,049	58,089	63,071
Extra-EU	3,170	45,997	3,965	51,890	48,723	5,739	52,317	56,805
Developing countries	3,137	45,729	3,594	48,725	45,752	4,802	49,130	53,344
Protective gloves	mln pairs		mln pairs			mln pairs		
Rubber	1,395	107,169	1,131	98,437	92,429	1,209	96,989	105,308
Leather, incl. artificial	37	37,052	36	29,804	27,985	39	29,595	32,134
Cotton	11	16,838	11	16,828	15,801	12	14,522	15,768
Total gloves	1,443	161,059	1,178	145,069	136,215	1,260	141,106	153,210
Extra-EU	1,333	124,100	1,093	109,547	102,861	1,153	107,271	116,472
Developing countries	1,302	113,653	1,069	104,372	98,002	1,133	102,577	111,376
Protective headgear	'000 units		'000 units			'000 units		
Plastic	835	8,332	788	8,342	7,833	1,912	14,832	16,104
Other materials	142	4,028	134	3,951	3,710	533	10,065	10,928
Total headgear	977	12,360	922	12,293	11,543	2,445	24,897	27,032
Extra-EU	421	5,129	329	5,303	4,979	1,628	16,799	18,240
Developing countries	138	460	139	887	833	1,125	2,677	2,907
Other PPE products	tons		tons			tons		
Protective glasses	444	20,389	472	20,733	19,468	668	23,669	25,699
Breathing appliances	374	20,943	408	21,966	20,625	516	25,233	27,397
Total other	818	41,332	880	42,699	40,093	1,184	48,901	53,096
Extra-EU	417	15,026	441	16,787	15,762	541	18,134	19,689
Developing countries	233	6,278	244	6,747	6,335	273	7,026	7,629
Total PPE imports		344,239		349,420	328,094		370,521	402,303

Source: Eurostat