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EUROPEAN COMMISSION

DIRECTORATE-GENERAL ENVIRONMENT Directorate B – Protecting the Natural Environment ENV.B4 - Biotechnology & Pesticides

Summary report on exports in 2004 of chemicals listed in Annex I of Regulation (EC) 304/2003 (chemicals subject to export notification in accordance with Article 7 of the Regulation)

- 1. In accordance with Article 9 of Regulation 304/2003 exporters and importers were required to provide their DNAs with information about trade in Annex I chemicals in 2004 by 31 March 2005. On the basis of this information, each Member State was obliged to provide the Commission with aggregated information in accordance with Annex IV of the Regulation so that it can summarise this at Community level and make the non-confidential information publicly available on the internet.
- 2. The purpose of this document is to present an overall summary of the information the Commission has received.
- 3. The following Member States have submitted information about exports in 2004 of Annex I chemicals: Austria, Belgium, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Italy, Netherlands, Poland, Slovenia, Spain, Sweden and UK. The remaining Member States had nil returns. Only one Member State (Germany) has provided detailed quantitative information about imports in 2004 of Annex I chemicals.
- 4. Around 90 exporters have provided data. On the basis of the information submitted by reporting Member States, the situation as regards EU exports in 2004 can be summarised in the following table. It should be noted that in some cases (e.g. ethylene oxide) the chemicals concerned are dual use chemicals for which industrial use is not subject to a ban or severe restriction within the EU, or in many importing countries. It is reasonable to assume most exports were for such purposes.

Chemical	Quantity (tonnes)	Importing countries	
1,1,1-trichloroethane	5831	29	
1,2-dibromoethane			
1,2- dichloroethane	111747	35	
Benzene	21	35	
Cadmium compounds	736	27	
Carbon tetrachloride	16525	22	

Chloroform	43648	64
Ethylene oxide	3194	11
Nonylphenol and nonylphenol ethoxylate	24034	79
Other industrial chemicals:	14826	40
Benzidine		
Chrysotile asbestos		
Tetraethyl lead		
Arsenic compounds	313	17
Creosote	2058	7
Mercury compounds	76	41
Triorgannostannic compounds	1053	14
Other Pesticides (1):	1236	42
Atrazine		
Fenthion		
Ferbam		
Zineb		
Other Pesticides (2):	2400	33
Amitraz		
Cyahalothrine		
Methyl parathion		
Permethrin		

(In order to preserve commercial confidentiality some chemicals have been grouped together).

5. The breakdown of the above exported quantities by broad geographic region, using the 5 UN regions (Africa (AF), Asian and Pacific States (AP), Central and Eastern Europe States (CEE), Latin American and Caribbean States (LAC) and Western Europe and other States (WEOG)), was as follows:

Chemical	AF	AP	CEE	LAC	WEOG
1,1,1-trichloroethane and	3302	1236	99	1137	57
1,2-dibromoethane					
1,2- dichloroethane	727	17852	80	1250	91837
Benzene	2	4	4	1	11
Cadmium compounds	31	105	1	80	518
Carbon tetrachloride	-	15137	5	1372	11
Chloroform	176	40714	2059	570	129
Ethylene oxide	17	12	-	13	3151
Nonylphenol and nonylphenol ethoxylate	1059	17375	2642	1406	1551
Other industrial chemicals:	6578	3064	357	4529	298
Benzidine					
Chrysotile asbestos					
Tetraethyl lead					
Arsenic compounds	132	55	106	-	20
Creosote	937	6	-	-	1115
Mercury compounds	6	45	1	4	20
Triorgannostannic compounds	-	241	-	88	724

Other Pesticides (1):	396	533	108	100	105
Atrazine					
Fenthion					
Ferbam					
Zineb					
Other Pesticides (2):	59	136	38	1190	976
Amitraz					
Cyahalothrine					
Methyl parathion					
Permethrin					