

Liste I

Chemicals, groups of chemicals, industrial processes or exposures to complex mixtures for which there is sufficient evidence of carcinogenicity to humans (Group 1 in Supplement 4).

Exposure	Monographs			Suppl. 4 Page no.	Degree of evi- dence	
	Vol. no.	Page no.	Year		Hum- an	Animal
4-aminobiphenyl	1	74	1972	37	S	S
Analgesic mixtures containing phenacetin	24	135	1980	47	S	L
Arsenic and certain arsenic compounds	23	39	1980	50	S	I
Asbestos	14		1977	52	S	S
Azathioprine	26	47	1981	55	S	L
Benzene	29	93	1982	56	S	L
Benzidine	29	149	1982	57	S	S
Betel quid containing tobacco (chewing)	37 in press		1985	-	S	L
N,N'-bis(2-chloreethyl)-2-naphthylamine (chlor-naphazine)	4	119	1974	62	S	L
Bis(chlorethyl)ether and technical-grade chloromethyl methyl ether	4	231	1974	64	S	S
1,4-Butanediol dimethylsulphonate (myleran)	4	247	1974	68	S	L
Chemotherapy for lymphomas (including MOPP, procarbazine, nitrogen mustard, vin-cristine and prednisone)	26	311	1981	75	S	ND
Chlorambucil	26	115	1981	77	S	S
Chromium and certain chromium compounds	23	205	1980	91	S	S
Coal tars	35	83	1985	-	S	S
Coal-tar pitches	35	83	1985	-	S	S
Conjugated oestrogens	21	147	1979	179	S	I
Cyclophosphamide	26	165	1981	99	S	S
Diethylstilboestrol	21	173	1979	184	S	S
Melphalan	9	167	1975	154	S	S
Methoxsalen with U/V/A therapy (PUVA) ...	24	101	1980	158	S	S
Mineral oils (certain)	33	87	1984	-	S	S
Mustard gas	9	181	1975	163	S	L
2-Naphthylamine	4	97	1974	166	S	S
Shale oils	35	161	1985	-	S	S
Smokeless tobacco products (oral use)	37 in press		1985	-	S	I
Soots and soot extracts	35	219	1985	-	S	S
Tobacco smoke	38 in press		1985	-	S	S
Treosulphan	26	341	1981	246	S	ND
Vinyl chloride	19	377	1979	260	S	S
Industrial processes and occupational exposures						
Auramine manufacture	1	69	1972	53	S	
Boot and shoe manufacture and repair (certain exposures)	25	249	1980	138	S	