

*list of undesirable substances 2004  
(updated 2009)*

**Kvadrat adheres to the limits set by the  
Danish Environmental Protection Agency's  
"List of undesirable substances"**

CAS no	Chemical	CAS no	Chemical
79-06-1	Acrylamide		
	<b>Certain alkanes and cycloalkanes</b>		<b>Fluorinated greenhouse gases</b> (HFC's, PFC's and sulphur hexafluoride)
110-82-7	Cyclohexane	811-97-2	HFC 134a
142-82-5	Heptane	354-33-6	HFC 125
110-54-3	Hexane	420-46-2	HFC 143a
90622-57-4	C9-C12 Isoalkanes	75-37-6	HFC 152a
31807-55-3	Isododecane	75-73-0	CF4
		76-16-4	C2F6
		76-19-7	C3F8
		2551-62-4	SF6
	<b>Alkylphenols and alkylphenol ethoxylates</b>		
91082-17-6	Alkyl sulfonic acid phenyl ester	50-00-0	Formaldehyde
68442-68-2	Benzenamine, N-phenyl-, styrenated	75-12-7	Formamide
92-52-4	Biphenyl	111-30-8	Glutaraldehyde
80-05-7	Bisphenol-A	26761-45-5	2,3-epoxypropyl neodecanoate
54208-63-8	2,2'-Bisphenol F diglycidylether		
	Lead and lead compounds		
	<b>Certain boric compounds</b>		<b>Certain glycol ethers</b>
10043-35-3	Boric acid	110-80-5	2-ethoxyethanol
1303-96-4	Borax	111-15-9	2-ethoxyethyl acetate
1303-86-2	Diboron trioxide	109-86-4	2-methoxyethanol
		110-49-6	2-methoxyethyl acetate
		1589-47-5	2-methoxypropanol
		70657-70-4	2-methoxypropanol acetate
	<b>Certain brominated flame retardants</b>		
32534-81-9	Pentabromodiphenyl ether	19438-60-9	Hexahydro-4-methylphthalic anhydride
32536-52-0	Octabromodiphenyl ether		
1163-9-5	Decabromodiphenyl ether		
79-94-7	Tetrabromobisphenol A		
25637-99-4	Hexabromocyclododecane		
			<b>Hydroxybenzenes</b>
		123-31-9	hydroquinone
		108-46-3	resorcinol
96-29-7	Butanone oxime		
	Cadmium and cadmium compounds	10059-54-0	Hydroxylammonium sulphate
	<b>Certain chlorinated solvents</b>		<b>Certain isocyanates MDI and TDI</b>
100-44-7	Benzyl chloride	26447-40-5	MDI
75-09-2	1,2-dichloromethane	5873-54-1	2,4' MDI
127-18-4	Tetrachloroethylene	101-68-8	4,4' MDI
79-01-6	Trichloroethene	26471-62-5	TDI
		584-84-9	2,4 TDI
		91-08-7	2,6 TDI
	Chlorinated paraffins (short, medium and long chained)		
	<b>Certain chromate compounds</b>		<b>Copper and cobber compounds</b> <b>Mercury and mercury compounds</b>
1333-82-0	Chromium trioxide	101-77-9	4,4'-methylendianiline
10588-01-9	Sodium dichromate	149-30-4	Mercaptobenzothiazole (MBT)
7778-50-9	Calcium dichromate	1313-27-5	Molybdenum trioxide
7789-06-2	Strontium chromate	1634-04-4	MTBE
13530-65-9	Zinc chromate	7681-52-9	Sodiumhypochlorite
		7778-54-3	Calciumhypochlorite
10124-43-3	Cobalt (II) sulphate		
	Creosote compounds with carcinogenic "impurities"	7440-02-0	<b>Certain nickel compounds</b>
85-42-7	Cyclohexane-1,2-dicarboxylic anhydride (unspec.)	1313-99-1	Nickel
			Nickel oxide
26898-17-9	Dibenzyltoluene		
95-76-1	3,4-Dichloroaniline	99-99-0	4-nitrotoluene
111-42-2	Diethanolamine	2082-79-3	Octadecyl-3-5-(3,5-di-tert-butyl-4-hydroxyphenyl) propionate
68-12-2	N,N-Dimethylformamide		Octamethylcyclotetrasiloxane
75-08-1	Ethanethiol	556-67-2	

CAS no	Chemical	CAS no	Chemical
	<b>Certain oil derivatives</b>		
8002-05-9	Petroleum for certain uses	6683-19-8	Pentaerythritol tetrakis (3-(3,5-di-tert-butyl-4-hydroxyphenyl) PFOS compounds
97722-04-8	Hydrocarbons, C26-55, arom.-rich	128-37-0	Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl-
64742-05-8	Extracts (petroleum), light paraffin destillate solvent	122-60-1	Phenyl glycidyl ether
64741-51-1	Destillates (petroleum), heavy paraffinic		
64742-04-7	Extracts (petroleum), heavy paraffinic distillate solvent		
64742-90-1	Residues (petroleum), steam-cracked		
8052-41-3	Stoddard solvent		
64742-88-7	Solvent naphtha (petroleum), medium aliph.		
	<b>Certain organo-tin compounds.</b>		
	The group consisting of dibutyl tin (DBT), dioctyl tin (DOT) and triphenyl tin (TPT) covers several CAS Nos.		
688-73-3	Tributyl tin		
no CAS no	Tributyl tin compounds		
56-35-9	Tributyl tin oxide = bis(tributyl tin) oxide		
26354-18-7	2-propenoic acid, 2-methyl-, methyl ester = Stannane, tributyl metacrylate		
no CAS no	Methoxyethyl acrylate tributyl tin, co-polymer		
4342-30-7	Phenol, 2-[[tributylstannyl]oxy]carbonyl = Mono(tributyl tin) salicylate	11070-44-3	Phthalic anhydride, tetrahydromethyl- (unspec.)
4342-36-3	Stannane, (benzoyloxy) tributyl-		
4782-29-0	Stannane, [1,2-phenylenebis(carbonyloxy)		
36631-23-9	Stannane, tributyl = Tributyl tin naphthalate		
85409-17-2	Stannane, tributyl-, mono(naphthenoyloxy)		
24124-25-2	Stannane, tributyl[[1-oxo-9,12-octadecad]]		
3090-35-5	Stannane, tributyl[[1-oxo-9-octadeceny]]		
26239-64-5	Stannane, tributyl[[[1,2,3,4,4a,5,6,1]]]		
1983-10-4	Stannane, tributylfluoro- Me		
2155-70-6	Tributyl[[2-methyl-1-oxo-2-propeny]oxy]Stannane		
no CAS no	Tributyl tin carboxylate		
26636-32-8	Tributyl tin naphthalate	75-56-9	Propylene oxide
no CAS no	Tributyl tin polyethoxylate	100-42-5	Styrene
2279-76-7	Tri-n-propyl tin (TPrT)	26140-60-3	Terphenyl (unspec.)
668-34-8	Triphenyl tin	137-26-8	Thiram
1461-25-2	Tetraethyl tin (TTBT)		
900-95-8	Fentin acetate		
	Surfactants which do not degrade completely under low-oxygen conditions		
	<b>Certain perfume ingredients</b>		
122-40-7	Amylcinamal	65996-89-6	Tar, coal, high-temp.
101-85-9	Amylcinnamyl alcohol	65996-93-2	Pitch, coal tar, high-temp.
105-13-5	Anisyl alcohol	8007-45-2	Tar, coal
100-51-6	Benzyl alcohol	91-20-3	Naphthalene
120-51-4	Benzyl benzoate		
103-41-3	Benzylcinnamate		
118-58-1	Benzyl salicylate		
104-51-1	Cinnamyl alcohol		
104-55-2	Cinnamal		
5392-40-5	Citral	2451-62-9	1,2,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6 (1H, 3H, 5H)-trione
106-22-9	Citronellol	101-02-0	Triphenyl phosphite
91-64-5	Coumarin	115-96-8	Tris(2-chloroethyl)phosphite
5989-27-5	d-Limonen	31570-04-4	Tris(2,4-ditert-butylphenyl)phosphite
97-53-0	Eugenol	12122-67-7	Zineb
4602-84-0	Farnesol		
106-24-1	Geraniol		
101-86-0	Hexylcinnamaldehyd		
107-75-5	Hydroxycitronellal		
31906-04-4	Hydroxymethylpentylcyclohexencarboxaldehyd		
97-54-1	Isoeugenol		
80-54-6	Lilial		
78-70-6	Linalool		
111-12-6	Methyl heptyne carbonate		
127-51-5	3-methyl-4-(2,6,6-trimethyl-2-cyclohexene-1-yl)-3-buten-2-one		