

General application for Hazardous Substances Consent

Application No. _____

Date received _____

Fee paid £ _____

Receipt No. _____

The Planning (Hazardous Substances) Act 1990 – Section 7(1)

The Planning (Hazardous Substances) Regulations 1992 (Regulation 5)

Three completed copies of this form and plans should be sent to the City, Borough, District or County Council.

Question 1

Name and Address of Applicant

.....

Postcode

Tel. No

Question 1a

Name and Address of Agent (if any)

.....

Postcode

Tel. No

(Contact's name:

Question 2

Address or Location of Application Site

Question 3 Substance(s) covered by application

Name	Entry number in Schedule 1 to the 1992 Regulations (see back of form)	Maximum quantity proposed to be present (in tonnes) †

† or kilograms in the case of substances with entry numbers 21, 26 or 34

Question 4

Manner in which substance(s) to be kept and used

Provide the following information for each substance covered by the application (*referring to the substance location plan where appropriate*)

(a) Tick one box below to show whether the substance will be present for storage only or will be stored and involved in a manufacturing treatment or other industrial process:

Substance Entry number	Storage only	Stored and involved in industrial process

(b) For each vessel to be used for storing the substance(s) give the following information:

Vessel No*	Entry No of substance(s) to be stored in vessel	Installed above ground (yes/no)	Buried (yes/no)	Mounded (yes/no)	Max capacity (cubic metres)	Highest vessel design temperature (°C)	Highest vessel design pressure (bar absolute)

*Identify by reference to substance location plan

†if "yes", specify whether or not it will be provided with full secondary containment

(c) State for each substance the largest size (*capacity in cubic metres*) of any moveable container to be used for that substance:

(d) Where the substance is to be used in a manufacturing, treatment or other industrial process(es), give a general description of the process(es), describe the major items of plant which will contain the substance; and state the maximum quantity (*in tonnes*) which is liable to be present in the major items of the plant, and the maximum temperature (°C) and pressure (*bar absolute*) at which the substance is liable to be present:

Substance entry No	Description of process(es)	Major items of plant*	Max quantity (tonnes)	Max temp (°C)	Max pressure (bar absolute)

*Identify by reference to substance location plan

Question 5

Additional Information

(a) Has any application for hazardous substance consent or planning permission relating to the application site been made which has not yet been determined? YES/NO

(b) Will any such application be submitted at the same time as this application? YES/NO

If you have answered "Yes" to either of the preceding questions, give sufficient details to enable the application(s) to be identified.

(c) Plans. Please list the maps or plans or any explanatory scale drawings of plant/buildings submitted with this application.

(d) Give any further information which you consider to be relevant to the determination of the application.

I/we* hereby apply for hazardous substances consent/the continuation of hazardous substances consent* in accordance with the proposals described in the application

*delete where inappropriate

Signed

On behalf of.....

(insert applicant's name if signed by agent)

Date.....

The Planning (Hazardous Substances) Regulations 1992 – Regulation 3

Schedule 1 – Hazardous Substances and Controlled Quantities

PART A TOXIC SUBSTANCES

Column 1 Hazardous substances	Column 2 Controlled quantities	Column 1 Hazardous substances	Column 2 Controlled quantities
	(in tonnes, unless otherwise stated)		(in tonnes, unless otherwise stated)
1. Acetone Cyanohydrin (2-Cyanopropan-2-ol)	200	19. Hydrogen sulphide	50
2. Acrolein (2-Propenal)	200	20. Methyl bromide (Bromoethane)	200
3. Acrylonitrile	20	21. Methyl isocyanate	150 kilograms
4. Allyl alcohol (2-Propen-1-ol)	200	22. Nickel tetracarbonyl	1
5. Allylamine	200	23. Nitrogen oxides	50
6. Ammonia (anhydrous or as solution containing more than 50% by weight of ammonia)	100	24. Oxygen difluoride	1
7. Arsenic trioxide, Arsenious (III) acid and salts	1	25. Pentaborane	1
8. Arsine (Arsenic hydride)	1	26. Phosgene	750 kilograms
9. Bromine	40	27. Phosphine (Hydrogen phosphide)	1
10. Carbon disulphide	20	28. Propyleneimine	50
11. Chlorine	10	29. Selenium hexafluoride	1
12. Ethylene dibromide (1,2-Dibromoethane)	50	30. Stibine (Antimony hydride)	1
13. Ethyleneimine	50	31. Sulphur dioxide	20
14. Formaldehyde (> 90%)	50	32. Sulphur trioxide (including the sulphur trioxide content in oleum)	15
15. Hydrogen chloride (liquefied gas)	250	33. Tellurium hexafluoride	1
16. Hydrogen cyanide	20	34. 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	1 kilogram
17. Hydrogen fluoride	10	35. Tetraethyl lead	50
18. Hydrogen selenide	1	36. Tetramethyl lead	50

PART B HIGHLY REACTIVE SUBSTANCES AND EXPLOSIVE SUBSTANCES

Column 1 Hazardous substances	Column 2 Controlled quantities	Column 1 Hazardous substances	Column 2 Controlled quantities
	(in tonnes, unless otherwise stated)		(in tonnes, unless otherwise stated)
37. Acetylene (Ethyne) when a gas subject to a pressure not exceeding 620 millibars above that of the atmosphere, and not otherwise deemed to be an explosive by virtue of Order in Council No 30(a) as amended by the Compressed Acetylene Order 1947(b), or when contained in a homogeneous porous substance in cylinders in accordance with Order of Secretary of State No 9(c), made under the Explosives Act 1875(d)	50	46. tert-Butyl peroxydicarbonate (> 80%)	5
38. Ammonium nitrate and mixtures containing ammonium nitrate where the nitrogen content derived from the ammonium nitrate exceeds 28% of the mixture by weight other than— (i) mixtures to which the Explosives Act 1875 applies; (ii) ammonium nitrate based products manufactured chemically for use as fertiliser which comply with Council Directive 80/876/EEC(e); or (iii) compound fertilisers.	500	47. tert-Butyl peroxyisovalate (> 77%)	5
39. Aqueous solutions containing more than 90 parts by weight of ammonium nitrate per 100 parts by weight of solution	500	48. Cellulose nitrate other than— (i) cellulose nitrate to which the Explosives Act 1875 applies; or (ii) solutions of cellulose nitrate where the nitrogen content of the cellulose nitrate does not exceed 12.3% by weight and the solution contains not more than 55 parts of cellulose nitrate per 100 parts by weight of solution	50
40. Ammonium nitrate based products manufactured chemically for use as fertilisers which comply with Council Directive 80/876/EEC and compound fertilisers where the nitrogen content derived from the ammonium nitrate exceeds 28% of the mixture by weight	1000	49. Dibenzyl peroxydicarbonate (> 90%)	5
41. 2,2-Bis(tert-butylperoxy)butane (> 70%)	5	50. Diethyl peroxydicarbonate (> 30%)	5
42. 1,1-Bis(tert-butylperoxy)cyclohexane (> 80%)	5	51. 2,2-Dihydroperoxypropane (> 30%)	5
43. tert-Butyl peroxyacetate (> 70%)	5	52. Di-isobutyl peroxide (> 50%)	5
44. tert-Butyl peroxyisobutyrate (> 80%)	5	53. Di-n-propyl peroxydicarbonate (> 80%)	5
45. tert-Butyl peroxyisopropylcarbonate (> 80%)	5	54. Di-sec-butyl peroxydicarbonate (> 80%)	5
(a) S.R. & O. 1937/54.		55. Ethylene oxide	5
(b) S.R. & O. 1947/805.		56. Ethyl nitrate	50
(c) S.R. & O. 1919/869.		57. 3,3,6,6,9,9-Hexamethyl-1,2,4,5-tetroxacyclononane (> 75%)	5
(d) 1875 c.17.		58. Hydrogen	2
(e) OJ No L250, 23.9.80, p. 7.		59. Liquid Oxygen	500
		60. Methyl ethyl ketone peroxide (> 60%)	5
		61. Methyl isobutyl ketone peroxide (> 60%)	5
		62. Peracetic acid (> 60%)	5
		63. Propylene oxide	5
		64. Sodium chlorate	25
		65. Sulphur dichloride	1

PART C FLAMMABLE SUBSTANCES (UNLESS SPECIFICALLY NAMED IN PARTS A AND B)

Column 1 Hazardous substances	Column 2 Controlled quantities	Column 1 Hazardous substances	Column 2 Controlled quantities
	(in tonnes, unless otherwise stated)		(in tonnes, unless otherwise stated)
66. Liquefied petroleum gas, such as commercial propane and commercial butane, and any mixture thereof, when held at a pressure greater than 1.4 bar absolute	25	70. A liquefied gas or any mixture of liquefied gases, which is flammable in air and has a boiling point of less than 0°C (measured at 1 bar absolute), when held under refrigeration or cooling at a pressure of 1.4 bar absolute or less	50
67. Liquefied petroleum gas, such as commercial propane and commercial butane, and any mixture thereof, when held under refrigeration at a pressure of 1.4 bar absolute or less	50	71. A liquid or any mixture of liquids not included in entries 68 to 70 above, which has a flash point of less than 21°C	10,000
68. Gas or any mixture of gases which is flammable in air, when held as a gas	15		
69. A substance or any mixture of substances which is flammable in air, when held above its boiling point (measured at 1 bar absolute) as a liquid or as a mixture of liquid and gas at a pressure of more than 1.4 bar absolute	25		

PART D INTERPRETATION

In this Schedule:	(d) a substance, or any mixture of substances, shall only be treated as a hazardous substance by virtue of satisfying a description in entry number 37, 66, 67, 68, 69 or 70 when it is in a state in which it satisfies the description;
(a) references to percentages are references to parts by weight of the substance per 100 parts by weight of the solution;	(e) the controlled quantity of 25 tonnes in entry 69 refers, in the case of a mixture of substances, to the quantity of substances within that mixture held above their boiling point (measured at 1 bar absolute);
(b) "compound fertiliser" means a fertiliser containing ammonium nitrate and phosphate or potash;	(f) the controlled quantity of 50 tonnes in entry 70 refers, in the case of a mixture of substances, to the quantity of substances within that mixture having boiling points below 0°C.
(c) Part C does not include a substance which is within Part A or Part B;	