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First published in the Government *Gazette*, Electronic Edition, on 11 September 2020 at 5 pm.

## No. S 779

### FIRE SAFETY ACT (CHAPTER 109A)

### FIRE SAFETY (PETROLEUM AND FLAMMABLE MATERIALS — EXEMPTION) (AMENDMENT) ORDER 2020

In exercise of the powers conferred by section 53 of the Fire Safety Act, the Minister for Home Affairs makes the following Order:

#### **Citation and commencement**

1. This Order is the Fire Safety (Petroleum and Flammable Materials — Exemption) (Amendment) Order 2020 and comes into operation on 14 September 2020.

#### **Deletion and substitution of Second Schedule**

2. The Second Schedule to the Fire Safety (Petroleum and Flammable Materials — Exemption) Order (O 4) is deleted and the following Schedule substituted therefor:

#### “SECOND SCHEDULE

Paragraph 4(1)

#### QUANTITIES OF FLAMMABLE MATERIAL NOT REQUIRING STORAGE LICENCE

<i>Flammable Materials</i>	<i>General manufacturing, etc., purpose</i>	<i>Medical or laboratory purpose</i>
1. Acetal	20 L	20 L
2. Acetaldehyde diethylacetal	20 L	20 L
3. Acetoin (3-Hydroxybutanone)	20 L	20 L
4. Acetone	20 L	20 L
5. Acetyl chloride	20 L	20 L
6. Acetyl methyl carbinol (Butanolone)	20 L	20 L

7. Acetylene (gas)	10 kg	10 kg
8. Acetylpropionyle	20 L	20 L
9. Acryloyl chloride	20 L	20 L
10. The following Aldehydes:		
(a) Acetaldehyde	20 L	20 L
(b) Acrolein	20 L	20 L
(c) Butyraldehyde	20 L	20 L
(d) 2-Ethylbutyraldehyde	20 L	20 L
(e) Glycidaldehyde	20 L	20 L
(f) Isobutyraldehyde	20 L	20 L
(g) Methacrylaldehyde, stabilised	20 L	20 L
(h) Alpha-methylvaleraldehyde	20 L	20 L
(i) Propionaldehyde	20 L	20 L
(j) Valeraldehyde	20 L	20 L
11. Allyl acetate	20 L	20 L
12. Allyl bromide	20 L	20 L
13. Allyl chloride	20 L	20 L
14. Allyl formate	20 L	20 L
15. Allyl iodide	20 L	20 L
16. Allyl methacrylate	20 L	20 L
17. Aluminium	0	10 kg
18. Aluminium ferrosilicon powder	0	5 kg
19. Aluminium hydride	0	5 kg
20. The following Amines:		
(a) Aminopropyldimethylamine (Dimethylaminopropylamine - DMAPA)	20 L	20 L
(b) Amylamines	20 L	20 L
(c) n-Butylamine	20 L	20 L
(d) Diallylamine	20 L	20 L
(e) Diethylamine	20 L	20 L
(f) Diisopropylamine	20 L	20 L
(g) Dimethyl-N-propylamine	20 L	20 L

(h) Dimethylamine (gas)	20 kg	20 kg
(i) Dimethylamine (liquid)	20 L	20 L
(j) 1,3-Dimethylbutylamine	20 L	20 L
(k) Dipropylamine	20 L	20 L
(l) Ethylamine (gas)	20 kg	20 kg
(m) Ethylamine (liquid)	20 L	20 L
(n) Isobutylamine	20 L	20 L
(o) Isopropylamine	20 L	20 L
(p) Methylamine (gas)	20 kg	20 kg
(q) Methylamine (liquid)	20 L	20 L
(r) N-Methylbutylamine	20 L	20 L
(s) Propylamine	20 L	20 L
(t) Triethylamine	20 L	20 L
(u) Trimethylamine (gas)	20 kg	20 kg
(v) Trimethylamine (liquid)	20 L	20 L
21. Amyl acetate	20 L	20 L
22. Amyl butyrate	20 L	20 L
23. Amyl chlorides	20 L	20 L
24. Amyl mercaptan	20 L	20 L
25. Amyl nitrites	20 L	20 L
26. Azobis (dimethylvaleronitrile)	3 kg	3 kg
27. Azobis (methylpropionitrile), Azobis-isobutyronitrile	3 kg	3 kg
28. Azodi (methylbutyronitrile)	3 kg	3 kg
29. Barium	0	5 kg
30. Benzotrifluoride	20 L	20 L
31. Bis-cyclopentadienyl iron (Ferrocene)	0	5 kg
32. 1-Bromobutane	20 L	20 L
33. Bromomethylpropane	20 L	20 L
34. 2-Bromopentane	20 L	20 L
35. Bromopropanes	20 L	20 L
36. 3-Bromopropyne	20 L	20 L
37. Butanedione	20 L	20 L

38. Butanol (Butyl alcohol)	20 L	20 L
39. Butyl acetate	20 L	20 L
40. n-Butyl formate	20 L	20 L
41. Butyl acrylate	20 L	20 L
42. Tert-butylamine	20 L	20 L
43. Butyl butyrate	20 L	20 L
44. Butyl isobutyrate	20 L	20 L
45. Butyl isovalerate (Butyl 3-Methylbutanoate)	20 L	20 L
46. Butyl nitrites	20 L	20 L
47. 1,2-Butylene oxide	20 L	20 L
48. Butyryl chloride	20 L	20 L
49. Calcium	0	5 kg
50. Calcium carbide	2 kg	2 kg
51. Calcium hydride	0	5 kg
52. Calcium silicide	0	5 kg
53. Carbon disulfide	0	10 L
54. Carbonyl iron powder	20 kg	20 kg
55. Chlorobutane	20 L	20 L
56. Chloroprene	20 L	20 L
57. 2-Chloropropane	20 L	20 L
58. 2-Chloropropene	20 L	20 L
59. The following Chlorosilanes:		
(a) Dichlorosilane (gas)	20 kg	20 kg
(b) Dichlorosilane (liquid)	20 L	20 L
(c) Dimethyldichlorosilane	20 L	20 L
(d) Ethyltrichlorosilane	20 L	20 L
(e) Methyltrichlorosilane	20 L	20 L
(f) Trichlorosilane	20 kg	20 kg
(g) Trichlorosilane (liquid)	20 L	20 L
(h) Trimethylchlorosilane	20 L	20 L
(i) Vinyltrichlorosilane, stabilised	20 L	20 L
60. Crestyl methyl ether para (1-methoxy-4-methylbenzene)	20 L	20 L

61. Cyclohexanone	20 L	20 L
62. Cyclohexyl acetate	20 L	20 L
63. Cyclopentanone	20 L	20 L
64. 1,2-Di-(dimethylamino)ethane	20 L	20 L
65. Diacetone alcohol	20 L	20 L
66. Dibutylsulfure	20 L	20 L
67. 1,1-Dichloroethane	20 L	20 L
68. 1,2-Dichloroethylene	20 L	20 L
69. 1,2-Dichloropropane	20 L	20 L
70. Dichloropropene	20 L	20 L
71. Dicyclohexylammonium nitrite	0	5 kg
72. Diethoxymethane	20 L	20 L
73. 3,3-Diethoxypropene	20 L	20 L
74. Diethyl carbonate	20 L	20 L
75. Diethyl ketone	20 L	20 L
76. Diethylhydroxylamine	20 L	20 L
77. Diethynylterramethylidisiloxane (1,3-Diethynyl-1,1,3,3-tetramethylidisiloxane)	20 L	20 L
78. 2,3-Dihydropyran	20 L	20 L
79. Diisobutyl ketone	20 L	20 L
80. 1,2-Dimethoxyethane	20 L	20 L
81. 1,1-Dimethoxyethane	20 L	20 L
82. Dimethyl carbonate	20 L	20 L
83. Dimethyl disulfide	20 L	20 L
84. Dimethyl ether (gas)	20 kg	20 kg
85. Dimethyl hexynol	20 L	20 L
86. Dimethyl sulfide	20 L	20 L
87. Dimethyl trisulfide	20 L	20 L
88. 2,3-Dimethylbutane	20 L	20 L
89. Dimethylcyclohexane	20 L	20 L
90. Dimethyldioctoxysilane	20 L	20 L
91. Dimethyldioxane	20 L	20 L
92. Dimethylformamide	20 L	20 L