

(1 March 1993 – to date)

HAZARDOUS SUBSTANCES ACT 15 OF 1973

(Gazette No. 3834, No. 550 dated 4 April 1973. See Act for commencement dates.)

GROUP IV HAZARDOUS SUBSTANCES: EXCLUSIONS AND EXEMPTIONS

Published under Government Notice R246 in Government Gazette 14596 dated 26 February 1993.

Commencement date: 1 March 1993.

I, Barend Leendert Geldenhuys, Deputy Minister of National Health, acting on behalf and by direction of the Minister of National Health-

- (1) do hereby determine in terms of subsection (5)(a) of section 3A of the Hazardous Substances Act, 1973 (Act No. 15 of 1973), that the provisions of subsection (1) of that section shall not be applicable to any Group IV hazardous substance with a total activity of-
 - (a) 4 000 becquerel or less; and
 - (b) more than 4 000 becquerel but less than the maximum activity indicated in the Annexure hereto, where such Group IV hazardous substance forms part of a device indicated opposite to such maximum activity, except in the case where such device is manufactured in or imported into the Republic; and
- (2) hereby in terms of subsection (5)(b) of section 3A of the said Act exempt from the provisions of subsection (1) of that section any person or organisation and any person in the employ of such person or organisation, except a holder of an authority referred to in subsection (1) of that section, who transports a Group IV hazardous substance by rail, road or air for or on behalf of such holder.
- (3) This notice shall come into operation on **1 March 1993**.

ANNEXURE

Device	Maximum activity per device	
(1) Luminous markers:	(a) Hydrogen-3 in gaseous form	150 gigabecquerel
	(b) Krypton-85 in gaseous form	10 gigabecquerel
(2) Smoke detectors:	(a) Krypton-85 in gaseous form	260 megabecquerel
	(b) Radium-226	90 kilobecquerel
	(c) Arnercium-241	90 kilobecquerel
(3) Static eliminators:	(a) Polonium-210	20 megabecquerel
	(b) Americium-241	880 kilobecquerel
(4) Watches with luminous dials:		
(a) Wrist-watches	(i) Hydrogen-3 in gaseous form	7 400 megabecquerel
	(ii) Hydrogen-3	280 megabecquerel
	(iii) Promethium-147	5 550 kilobecquerel
	(iv) Radium-226	5 550 becquerel
(b) Pocket watches:	(i) Hydrogen-3	280 megabecquerel
	(ii) Promethium-147	5 550 kilobecquerel
(c) Other watches that are not worn on the body of a person:	(i) Hydrogen-3	925 megabecquerel
	(ii) Promethium-147	18 500 kilobecquerel
	(iii) Radium-226	7 400 becquerel
(d) Special watches that are worn for a specific purpose on the body of a person:	(i) Hydrogen-3	925 megabecquerel
	(ii) Promethium-147	18 500 kilobecquerel
	(iii) Radium-226	50 kilobecquerel
Note: The Group IV hazardous substance contained in each of the above watches and the activity concerned shall be indicated on each watch		
(5) Compases with luminous dials:	Hydrogen-3 in gaseous form	7 400 megabecquerel
(6) Other instruments with luminous dials:	(a) Hydrogen-3	925 megabecquerel
	(b) Promethium-147	18 500 kilobecquerel
	(c) Radium-226	7 400 becquerel
(7) Occluded gunsights:	Hydrogen-3 in gaseous form	7 400 megabecquerel