

TABLE 9
LIMITED AND TYPE A PACKAGE QUANTITY LIMITS (BECQUEREL)

Symbol	Element	Limited (GBq)		Type A Package (GBq)	RQ (TBq)
		Liquid	Solid		
H-3	Hydrogen	4	40	40,000	3.7
C-14	Carbon	0.2	2	2,000	0.37
Na-22	Sodium	0.05	0.5	500	0.37
Na-24	Sodium	0.02	0.2	200	0.37
P-32	Phosphorus	0.03	0.3	300	0
P-33	Phosphorus	0.09	0.9	900	0.03
S-35	Sulfur	0.2	2	2000	0.03
Ca-45	Calcium	0.09	0.9	900	0.37
Cr-51	Chromium	3	30	30,000	37
Mn-54	Manganese	0.03	0.3	300	0.37
Fe-55	Iron	4	40	40,000	3.7
Co-57	Cobalt	0.8	8	8,000	3.7
Fe-59	Iron	0.08	0.8	800	0.37
Co-60	Cobalt	0.04	0.4	400	0.37
Ni-63	Nickel	3	30	30,000	3.7
Zn-65	Zinc	0.2	2	2,000	0.37
Se-75	Selenium	0.3	3	3,000	0.37
Sr-90	Strontium	0.01	0.1	100	0
Cd-109	Cadmium	0.1	1	1000	0.37
I-125	Iodine	0.2	2	2000	0
I-131	Iodine	0.05	0.5	500	0
Cs-137	Cesium	0.05	0.5	500	0.03
Ir-192	Iridium	0.05	0.5	500	0.37
Hg-203	Mercury	0.09	0.9	900	0.37