## Product Code: **UL284440** Product Description: **Radioactive compounds** World Trade (2023): **2.2 Billion €**

This ExportPlanning Product Code represents the aggregate of the Combined Nomenclature codes shown in the left column of the following table. In order to provide an overview of the aggregation criteria followed, in the column "Description" are also reported similar categories to that of the products included in this ExportPlanning Product Code. Column "Weight %", also reported the percentage weight of each code of Combined Nomenclature with respect to aggregation considered. **This weight is determined by taking the structure of imports of the European Union**.

## CHAPTER 28 - INORGANIC CHEMICALS; ORGANIC OR INORGANIC COMPOUNDS OF PRECIOUS METALS, OF RARE-EARTH METALS, OF RADIOACTIVE ELEMENTS OR OF ISOTOPES

CATEGORIES: Radioactive chemical elements and radioactive isotopes (including the fissile or fertile chemical elements and isotopes) and their compounds; mixtures and residues containing these products

Code	Weight %	Description
		-Natural uranium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing natural uranium or natural uranium compounds
		-Uranium enriched in U 235 and its compounds; plutonium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing uranium enriched in U 235, plutonium or compounds of these products
		-Uranium depleted in U 235 and its compounds; thorium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing uranium depleted in U 235, thorium or compounds of these products

## CHAPTER 28 - INORGANIC CHEMICALS; ORGANIC OR INORGANIC COMPOUNDS OF PRECIOUS METALS, OF RARE-EARTH METALS, OF RADIOACTIVE ELEMENTS OR OF ISOTOPES

CATEGORIES: Radioactive chemical elements and radioactive isotopes (including the fissile or fertile chemical elements and isotopes) and their compounds; mixtures and residues containing these products

Code	Weight %	Description
		-Radioactive elements and isotopes and compounds other than those of subheading 284410, 284420 or 284430; alloys, dispersions (including cermets), ceramic products and mixtures containing these elements, isotopes or compounds; radioactive residues
		-Tritium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing tritium or its compounds
2844 41 10	6.7	-Artificial radioactive isotope (Euratom); compounds of artificial radioactive isotope (Euratom)
2844 41 90	0.2	-Other
		-Actinium-225, actinium-227, californium-253, curium-240, curium-241, curium-242, curium-243, curium-244, einsteinium-253, einsteinium-254, gadolinium-148, polonium-208, polonium-209, polonium-210, radium-223, uranium-230 or uranium-232, and their compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing these elements or compounds
2844 42 10	2.6	-Artificial radioactive isotopes (Euratom); compounds of artificial radioactive isotopes (Euratom)
2844 42 90	2.5	-Other
		-Other radioactive elements and isotopes and compounds; other alloys, dispersions (including cermets), ceramic products and mixtures containing these elements, isotopes or compounds

## CHAPTER 28 - INORGANIC CHEMICALS; ORGANIC OR INORGANIC COMPOUNDS OF PRECIOUS METALS, OF RARE-EARTH METALS, OF RADIOACTIVE ELEMENTS OR OF ISOTOPES

CATEGORIES: Radioactive chemical elements and radioactive isotopes (including the fissile or fertile chemical elements and isotopes) and their compounds; mixtures and residues containing these products

Code	Weight %	Description
2844 43 10	<0.1	-Uranium-233 and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing uranium-233 or its compounds
2844 43 20	85.1	-Artificial radioactive isotopes (Euratom); compounds of artificial radioactive isotopes (Euratom)
2844 43 80	2.8	-Other
2844 44 00	<0.1	-Radioactive residues
		-Spent (irradiated) fuel elements (cartridges) of nuclear reactors (Euratom)