

The following list contains the classification decisions (other than those subject to a reservation) taken by the Harmonized System Committee (72nd Session – September 2023) on specific products, together with their related Harmonized System code numbers and, in certain cases, the classification rationale.

Advice

Parties seeking to import or export merchandise covered by a decision are advised to verify the implementation of the decision by the importing or exporting country, as the case may be.

No	Product description	Classification	HS codes considered	Classification rationale
1.	Frozen, green soya beans (of the species <i>Glycine max</i>) without the hull, also referred to as mukimame. The beans are oblong and around 1-2 cm long. The product tastes of soya beans and is intended to be used as foodstuff. The product is not salted, and it has been dehulled and blanched before freezing. It is packaged for retail sale, with a stated weight of 400g.	1201.90	07.10 and 12.01	GIRs 1 and 6
2.	Product consisting of a non-nutritive coconut by-product , made from coconut husks; - expands when water is added; - is cubical structure; - is lightweight; and - is used as a growing medium for a variety of gardening applications. It is used as: a growing medium used in a variety of gardening applications including potting mix, rose cultivation, vegetable gardens and general garden use; bedding media for earth worms; turf farming; plant propagation; cut-flowers; golf-course green as base material or soil; and in hydroponics and germination mix.	1404.90	14.04 and 53.05	GIRs 1 and 6
3.	Tempeh (or tempe) . It is a compact, white, cake-form product, prepared from dehulled boiled soybeans through solid state fermentation with <i>Rhizopus</i> spp.	20.08	20.08 and 21.06	
4.	Non-carbonated beverage , put up for retail sale in a 330 ml aluminium can. It comprises the following ingredients: water, sugar, Juice from grape juice concentrated, juice from lemon juice concentrated; colouring: caramel E150d; juice from blackcurrant juice concentrated, juice from apple juice concentrated, juice from cherry juice concentrated, natural flavouring, juice from dragon juice concentrate and ginseng extract.	2202.10	22.02	GIRs 1 and 6

No	Product description	Classification	HS codes considered	Classification rationale
5.	<p>Fruit beer (cherry beer), with an alcoholic strength by volume of 3.5 % vol, bottled in 250 ml or 355 ml bottles, obtained through a brewing process of double fermentation described as follows:</p> <ul style="list-style-type: none"> - First, the wort base is allowed to ferment; - Following the first fermentation other ingredients (fruit juice, sugar, flavourings, etc.) are added; - The mixture of the fermented wort base and the other ingredients are allowed to ferment again (second fermentation). <p>The ingredients are as follows: water (79%), malted barley and malted wheat (11%), cherry juice (5%), sugar (4%), flavourings and antioxidants including hops (1%) sweetener. It is bottled and then pasteurized. The organoleptic characteristics (taste, smell, etc.) are of beer.</p>	2203.00	22.03	GIR 1
6.	Product consisting of 96% defatted soybean meal and 4% cornmeal (maíz molido)	2309.90	23.04 and 23.09	GIRs 1 and 6
7.	Product consisting of 98% defatted soybean meal and 2% cornmeal (maíz molido)	2309.90	23.04 and 23.09	GIRs 1 and 6
8.	Product consisting of 99% defatted soybean meal and 1% cornmeal (maíz molido)	2309.90	23.04 and 23.09	GIRs 1 and 6
9.	Product consisting of 95% defatted soybean meal and 5% safflower bran meal	2309.90	23.04 and 23.09	GIRs 1 and 6
10.	Sands with 80% of silicon dioxide (SiO ₂) content originating from the breakdown of fine-grained rocks	2505.90	25.05	GIRs 1 and 6
11.	Sands with 90% of silicon dioxide (SiO ₂) content originating from the breakdown of fine-grained rocks	2505.90	25.05	GIRs 1 and 6
12.	Sands with 95% of silicon dioxide (SiO ₂) content originating from the breakdown of fine-grained rocks	2505.10	25.05	GIRs 1 and 6
13.	Sands with 99.5% of silicon dioxide (SiO ₂) content originating from the breakdown of fine-grained rocks	2505.10	25.05	GIRs 1 and 6

No	Product description	Classification	HS codes considered	Classification rationale
14.	Product consisting of a highly dispersed silicon dioxide (SiO₂) white or whitish odourless powder. The product acts as an adsorbent on the basis of the highly dispersed silicon dioxide. It has an adsorption capacity of 300 mg/g. It is presented in 3 g packs and in plastic containers of 12, 25 and 50 g. According to the instructions, the product is intended for oral intake as an aqueous suspension. It is used as a multifunctional enterosorbent that binds harmful substances such as allergens, toxins, bacteria and viruses and removes them from the gastrointestinal tract. It is effective in the treatment of diarrhoea, poisoning, allergies, toxicosis and hangover syndrome, and in cleansing the body. The product is not disintegrated in the gastrointestinal tract, nor is it metabolised. It simply passes through the body and is excreted naturally including the substances bound during passage. As mentioned above, it is administered orally in the form of a suspension (which is prepared by mixing the necessary dose with water) one hour before or after meals, 3 to 4 times a day. The average daily dose for adults is 0.1 - 0.2 g per 1 kg of body weight and the maximum one is 0.33 g per 1 kg of body weight.	2811.22	28.11 and 30.04	GIRs 1 and 6
15.	ALL-IN ONE FACIAL WIPES , composed of 60 rectangular sheets of nonwovens (10cm x 12cm), impregnated with water (76.8%), dipropylene glycol (DPG) (16%), sodium hyaluronate (2.2%), Jojoba oil (2%) and emulsifier (PEG-6 Caprylic/Capric glycerides and Polysorbate 20) (3%), packaged for retail sale. It is intended to be used for removing make-up, cleansing, toning, soothing and hydrating/moisturizing facial skin in one step.	3307.90	33.04 and 33.07	GIRs 1 (Note 2 of Section VI and Note 4 of Chapter 33) and 6
16.	Ammonium nitrate emulsions in aqueous solution used in the process for producing explosives for mines and quarries. The product contained 69 % of ammonium nitrate.	3602.00	31.02 and 36.02	GIR 1

No	Product description	Classification	HS codes considered	Classification rationale
17.	Ammonium nitrate emulsions in aqueous solution used in the process for producing explosives for mines and quarries. The product contained 78 % of ammonium nitrate.	3602.00	31.02 et 36.02	GIR 1
18.	Sodium polynaphthalene sulphonate with a degree of purity varying from 79 to 89%, presented in powder form and containing the following substances, which result from the manufacturing process: water, methanal and sodium sulphonate. The product is a water-soluble polymer used as a superplasticizer and fluidizer admixture in the preparation of concrete. The product does not reduce the surface tension of water to 4.5×10^{-2} N/m (45 dyne/cm) or less when mixed with water at a concentration of 0.5 % at 20 °C and left to stand for one hour at the same temperature and that does not have an average of at least 5 monomer units.	3824.40	38.24	GIRs 1 and 6

No	Product description	Classification	HS codes considered	Classification rationale
19.	<p>Steel solid products made by free forging of stainless steel. The products are shaped into three-dimensional rectangular blocks and worked by milling to remove the defective layers such as oxidation scale and decarbonized layers and to meet dimensional and form tolerances (width, thickness, straightness, etc.). After the importation then they will be machined (precisely milled, polished, etc.) on the surface to form mould blanks and final machined, hardened/heat treated, polished and tested into plastic molding tools. In some cases, the products are intended for use in the manufacture of plastic molding tools need to be split (horizontally or vertically or both) into blanks with specific sizes to meet the end-user's requirements. They do not require any further hot working by means of hot rolling and/or forging.</p> <p>There are two dimensions: 203mm*610mm*3155mm and 114mm*610mm*3155mm.</p> <p>Chemical data: C: 0,35 – 0,42 %, Si: 0,6 – 1,4 %, Mn: 0,2 – 0,8 %, Cr: 13,1 – 14,1 %. V: 0,1 – 0,4 %, S: < 0,005 %, P: < 0,030 %.</p> <p>Tolerances values: +2.5mm - +4.5mm The products in question can have slightly different dimensions.”</p>	7222.30	72.18 and 72.22	GIRs 1 (Note 1 (e) and 1 (m) to Chapter 72) and 6

No	Product description	Classification	HS codes considered	Classification rationale
20.	<p>Serving Robot designed to serve food at restaurants and can substitute for waitpersons. It is equipped with a vision sensor and a LIDAR (Light Detection and Ranging sensor for recognizing and avoiding obstacles), three trays on which the dishes put, and a touch screen display on an electric motor-driven wheeled base. But it is not fitted with lifting or handling equipment</p> <p>Its specification is as below:</p> <ul style="list-style-type: none"> - Dimension (W×H×D): 48 x 118 x 48 cm - Speed : 0.8 m/s (Max. 1.5m/s) - Weight : 50 kg - Loading capacity per tray : 10 kg - Battery capacity : 15 h - Number of castors: 6 (2 driving castors, forward/backward/turn) <p>The serving robots, instead of waitpersons, move dishes from kitchen to dining tables in restaurants. When the chef puts dishes on trays of the serving robot and inputs the table number, it carries the dishes to the designated tables. While carrying dishes to the table, it can detect, avoid and detour unpredicted blocks and interruption, however, the subject product itself cannot pick up dishes from the kitchen and put them onto the table. Because of its specification (for example, low speed and small castors), the product at issue is not suitable for outdoor use.</p>	8428.90	84.28 and 84.79	GIRs 1 and 6

No	Product description	Classification	HS codes considered	Classification rationale
21.	<p>Delivery Robot used to deliver food or beverage. It is equipped with a LIDAR sensor, GPS and two hatches with the door locks on an electric motor-driven wheeled base. It is not fitted with lifting or handling equipment. It is installed with algorithm for autonomous driving, but it can also be driven by remote-control. Its specification is as below:</p> <ul style="list-style-type: none"> - Hatch size : 270 x 200 x 240 mm - Max. speed : 12km/h - Battery capacity (Electrical energy) : 8h (1440 W) - Electric motor : 24V, 200W, 150rpm - Load capacity. : 15 kg - Number of wheels: 6 (2 driving wheels, forward/backward/turn) <p>The product at issue is suitable for door-to-door delivery service in a short distance. It can deliver food, beverage or daily necessities from cafes, restaurants and convenience stores to customers. Even though the distance of service is not limited, the issue product usually operates within 20 minutes' driving.</p>	8428.90	87.04, 84.28 and 84.79	GIRs 1 and 6
22.	<p>Drill driver with self-contained electric motor, hand-operated, designed both for drilling and for tightening and loosening screws, consisting essentially of an electric motor, a tool holder (chuck), a rechargeable battery and operating controls (torque controller, speed selector, forward/reverse switch, speed controller, for example), all elements being accommodated in a single housing.</p>	8467.21	84.67	GIRs 1 and 6
23.	<p>Wireless headphones consisting of audio devices designed for personalised listening to music, speech or other audio signals. Such earphones are designed to pair with a mobile device and have functions to control music playback and make and receive calls. The set includes a pair of earphones, charging case, charging cable and instruction.</p>	8518.30	85.17 and 85.18	GIRs 1 (Note 3 to Section XVI) and 6

No	Product description	Classification	HS codes considered	Classification rationale
24.	<p>Broadcast monitor, comprising two 7-inch LCD panels combined with control buttons, tally lights, input/output connectors, a DC power connector and a fan in the same housing (W481mm×H132.6mm×D33mm). For each LCD panel, there are two BNC connectors for SDI input, one D-sub 15 pin connector for GPI signal input and one BNC connector for SDI output. The monitor is capable of receiving a signal from a video camera or a recorder through coaxial cables and displaying images on the panels. It can encode/decode red (R), green (G) and blue (B) signals. It is designed for use in a studio of a television station and a broadcast van, and rack mountable. It incorporates tilt adjustment mechanisms and does not incorporate a channel selector or video tuner.</p> <p>Specifications:</p> <ul style="list-style-type: none"> - Aspect Ratio : 15:9 - Resolution : 800×480 effective pixels - Viewing angle : 170° horizontal, 170° vertical - Video input signal : 3G/HD/SD Serial Digital Interface (SDI) 	8528.59	85.28	GIRs 1 and 6
25.	<p>Laser projector, designed to be used in cinemas or theatres, consisting of a projector main unit and an external cooler which are interconnected via hoses. The main unit includes a media server called which is equipped with HDMI and RJ45 (network port) inputs. The product does not include a channel selector or TV tuner. The projector may be connected to an automatic data processing (ADP) machine via HDMI or RJ45 (network port) connection. While it is primarily intended for projecting films stored as files on the built-in media server onto a screen, it can also project images corresponding to video signals received from a connected ADP machine in real time.</p> <p>Specifications:</p> <ul style="list-style-type: none"> - Resolution : 4,096 x 2,160 pixels (native 4K) - Brightness : 52,000 lm (typical) - Contrast ratio : 2,000:1 (typical) 	8528.62	85.21, 85.28 and 90.07	GIRs 1 and 6

No	Product description	Classification	HS codes considered	Classification rationale
26.	<p>Transformer bushings, for voltages above 1,000 V, for the electrical connection of the transformer winding to an overhead line, consisting essentially of:</p> <ul style="list-style-type: none"> • an electrical conductor; • the main electrical insulation made from resin-impregnated paper (RIP); • exterior insulation made from porcelain or plastic; • couplings/connectors (transformer side and open-air side); and • a mounting flange. 	8535.90	85.35 and 85.44	GIR 1 (Note 2 (a) to Section XVI) and 6
27.	<p>Trilith IC devices, combining four switches integrated on three dies in one package. They are geared to drive direct current motors in a bridge configuration but can also be used as single independent switches. All four switches are integrated circuits and manufactured in semiconductor technology but not electrically interconnected. These devices have been developed according to the automotive standard ISO26262 (Road vehicles – Functional safety) and provide a redundant switch off path for safety relevant applications. For example, in case of destruction of one integrated circuit, the other chip prevents the motor from rotating. The product contains one double high-side switch and two low-side switches. The drains of these three vertical DMOS chips are mounted on separated lead frames. The sources are connected to individual pins, so the product can be used in H-bridge, as well as in any other configuration. All the switches are manufactured in technology which combines low RDS (on) vertical DMOS power stages with CMOS circuitry for control, protection and diagnosis.</p>	8542.39	85.42 and 85.43	GIR 1 (Note 12 (b) (iii) to Chapter 85) and 6

No	Product description	Classification	HS codes considered	Classification rationale
28.	<p>The linear Hall IC, specifically designed for highly accurate angle and position detection. The sensor provides a ratio metric analog output voltage, which is ideally suited to Analog-to-Digital (A/D) conversion with the supply voltage as a reference.</p> <p>The IC is produced in BiCMOS technology with high voltage capability and provides reverse polarity protection. Digital signal processing using a 16-bit DSP architecture together with digital temperature and analog stress compensation guarantees excellent stability over the whole temperature range and lifetime.</p>	8542.39	85.42	GIR 1 (Note 12 (b) (iii) to Chapter 85) and 6
29.	<p>A decoration representing Santa Claus, for outdoor use, made of multi-coloured acrylic plastic and illuminated from the inside by 104 warm white LEDs (light-emitting diodes).</p> <p>General:</p> <p>Approved for outdoor use: Yes, Article Description: Acrylic Santa, 55 cm, 104 LEDs, IP20, Colour (light source): Warm White, Colour (product): Multi coloured, European Article Number (EAN): 7318302471033, Material (product): Plastic, Plug type: GB, Spare parts: 5141-000EE</p> <p>Electrical data:</p> <p>Battery included: No, Power source: Transformer, Remote control included: No, Transformer effect: 3.6 W, Transformer voltage: 24 V, Effect: 3.12 W, Effect per light source: 0.03 W</p> <p>Light source:</p> <p>Light source included: Yes, Number of light sources: 104, Replaceable light source: No, Socket: N/A, Light source: LED</p> <p>Product Dimensions:</p> <p>Cord length: 500 cm, Depth: 25.5 cm, Height: 55 cm, Width: 28.5 cm.</p>	9505.10	95.05	RGI 1 et 6