

## Non-plastic substitutes groups and composition (HS 2012)

Code	Label
NPS000	Total non-plastic substitutes
NPS101	Value-added products
NPS201	ALDFG - Natural Fibres
NPS301	Fishing nets
560890	Knotted netting of twine, cordage, ropes or cables, by the piece or metre; made-up fishing nets and other made-up nets, of vegetable textile materials (excl. hairnets, nets for sporting purposes, incl. landing nets, butterfly nets and the like)
NPS302	Ropes and cables
560729	Twine, cordage, ropes and cables, of sisal or other textile fibres of the genus Agave, whether or not plaited or braided and whether or not impregnated, coated, covered or sheathed with rubber or plastics (excl. binder or baler twine)
560790	Twine, cordage, ropes and cables, whether or not plaited or braided and whether or not impregnated, coated, covered or sheathed with rubber or plastics (excl. that of synthetic fibres and of sisal or other textile fibres of the genus Agave)
NPS202	ALDFG - Other
NPS303	Fishing hooks
950720	Fish-hooks, whether or not snelled
NPS304	Fishing reel
950730	Fishing reels
NPS305	Fishing rod
950710	Fishing rods
NPS306	Fishing tackle
950790	Line fishing tackle n.e.s; fish landing nets, butterfly nets and similar nets; decoys and similar hunting or shooting requisites (excl. decoy calls of all kinds and stuffed birds of heading 9705)
NPS203	Mineral Products
NPS307	Aluminium, Mineral Products
760611	Plates, sheets and strip, of non-alloy aluminium, of a thickness of > 0,2 mm, square or rectangular (excl. expanded plates, sheets and strip)
760612	Plates, sheets and strip, of aluminium alloys, of a thickness of > 0,2 mm, square or rectangular (excl. expanded plates, sheets and strip)
760691	Plates, sheets and strip, of non-alloy aluminium, of a thickness of > 0,2 mm (other than square or rectangular)

## Non-plastic substitutes groups and composition (HS 2012)

/Total non-plastic substitutes/Value-added products/Mineral Products/Aluminium, Mineral Products (continued)

Code	Label
760692	Plates, sheets and strip, of aluminium alloys, of a thickness of > 0,2 mm (other than square or rectangular)
760711	Aluminium foil, not backed, rolled but not further worked, of a thickness of <= 0,2 mm (excl. stamping foils of heading 3212, and foil made up as christmas tree decorating material)
760719	Aluminium foil, not backed, rolled and further worked, of a thickness of <= 2 mm (excl. stamping foils of heading 3212, and foil made up as christmas tree decorating material)
760720	Aluminium foil, backed, of a thickness (excl. any backing) of <= 0,2 mm (excl. stamping foils of heading 3212, and foil made up as christmas tree decorating material)
761210	Collapsible tubular containers, of aluminium
761290	Casks, drums, cans, boxes and similar containers, incl. rigid tubular containers, of aluminium, for any material (other than compressed or liquefied gas), of a capacity of <= 300 l, n.e.s.
761300	Aluminium containers for compressed or liquefied gas
761510	Table, kitchen or other household articles and parts thereof, and pot scourers and scouring or polishing pads, gloves and the like, of aluminium (excl. cans, boxes and similar containers of heading 7612, articles of the nature of a work implement, spoo...
<b>NPS308</b>	<b>Ceramics, Mineral Products</b>
690600	Ceramic pipes, conduits, guttering and pipe fittings (excl. of siliceous fossil meals or similar siliceous earths, refractory ceramic goods, chimney liners, pipes specifically manufactured for laboratories, insulating tubing and fittings and other pipi...
690990	Ceramic troughs, tubs and similar receptacles of a kind used in agriculture; ceramic pots, jars and similar articles of a kind used for the conveyance or packing of goods (excl. general-purpose storage vessels for laboratories, containers for shops and...
691190	Household and toilet articles, of porcelain or china (excl. tableware and kitchenware, baths, bidets, sinks and similar sanitary fixtures, statuettes and other ornamental articles, pots, jars, carboys and similar receptacles for the conveyance or packi...
691200	Tableware, kitchenware, other household articles and toilet articles, of ceramics other than porcelain or china (excl. baths, bidets, sinks and similar sanitary fixtures, statuettes and other ornamental articles, pots, jars, carboys and similar recepta...
<b>NPS309</b>	<b>Glass, Mineral Products</b>
701010	Glass ampoules
701090	Carboys, bottles, flasks, jars, pots, phials and other containers, of glass, of a kind used for the commercial conveyance or packing of goods, and preserving jars, of glass (excl. ampoules, glass inners for containers, with vacuum insulation, perfume a...
<b>NPS310</b>	<b>Worked vegetable or mineral carving material; wax/stearin/natural gums or resins/pastes/unhardened gelatin</b>

## Non-plastic substitutes groups and composition (HS 2012)

/Total non-plastic substitutes/Value-added products/Mineral Products/Worked vegetable or mineral carving material; wax/stearin/natural gums or resins/pastes/unhardened gelatin (continued)

Code	Label
960200	Worked vegetable or mineral carving material and articles of these materials n.e.s; moulded or carved articles of wax, of paraffin, of stearin, of natural gums or natural resins or of modelling pastes, and other moulded or carved articles n.e.s; worked...
<b>NPS204</b>	<b>Natural Fibres - Plant/tree-Based products</b>
<b>NPS311</b>	<b>Bamboo, Natural Fibres - Plant/tree-Based products</b>
440921	Bamboo, incl. strips and friezes for parquet flooring, not assembled, continuously shaped "tongued, grooved, rebated, chamfered, V-jointed beaded, moulded, rounded or the like" along any of its edges, ends or faces, whether or not planed, sanded or end...
441210	Plywood, veneered panel and similar laminated wood, of bamboo, not containing particle board and without blockboard, laminboard or battenboard (excl. sheets of compressed wood, cellular wood panels, parquet panels or sheets, inlaid wood and sheets iden...
441872	Flooring panels, multilayer, assembled, of wood (excl. for mosaic floors)
441890	Builders' joinery and carpentry, of wood, incl. cellular wood panels (excl. windows, French windows and their frames, doors and their frames and thresholds, posts and beams, assembled flooring panels, wooden shuttering for concrete constructional work,...
441900	Tableware and kitchenware, of wood (excl. interior fittings, ornaments, cooperage products, tableware and kitchenware components of wood, brushes, brooms and hand sieves)
442190	Other articles of wood, n.e.s.
460121	Mats, matting and screens of bamboo plaiting materials, flat-woven or bound together in parallel
<b>NPS312</b>	<b>Cellulose, Natural Fibres - Plant/tree-Based products</b>
392079	Plates, sheets, film, foil and strip, of non-cellular cellulose derivatives, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked or merely surface-worked or merely cut into squares or rectangles (e...
<b>NPS313</b>	<b>Cork, Natural Fibres - Plant/tree-Based products</b>
450310	Corks and stoppers of all types, of natural cork, incl. round-edged blanks
450390	Articles of natural cork (excl. cork in square or rectangular blocks, plates, sheets or strips; corks, stoppers and cork blanks; footwear and parts thereof; insoles, whether or not removable; headgear and parts thereof; plugs and dividers for shotgun c...
450410	Tiles of any shape, blocks, plates, sheets and strip, solid cylinders, incl. discs, of agglomerated cork
450490	Agglomerated cork, with or without a binding substance, and articles of agglomerated cork (excl. footwear and parts thereof; insoles, whether or not removable; headgear and parts thereof; plugs and dividers for shotgun cartridges; toys, games and sport...
<b>NPS314</b>	<b>Paper , Natural Fibres - Plant/tree-Based products</b>
481910	Cartons, boxes and cases, of corrugated paper or paperboard

## Non-plastic substitutes groups and composition (HS 2012)

/Total non-plastic substitutes/Value-added products/Natural Fibres - Plant/tree-Based products/Paper , Natural Fibres - Plant/tree-Based products (continued)

Code	Label
481920	Folding cartons, boxes and cases, of non-corrugated paper or paperboard
481930	Sacks and bags, of paper, paperboard, cellulose wadding or webs of cellulose fibres, having a base of a width of $\geq 40$ cm
481940	Sacks and bags, incl. cones, of paper, paperboard, cellulose wadding or webs of cellulose fibres (excl. those having a base of a width of $\geq 40$ cm, and record sleeves)
481950	Packing containers, incl. record sleeves, of paper, paperboard, cellulose wadding or webs of cellulose fibres (excl. cartons, boxes and cases, of corrugated paper or paperboard, folding cartons, boxes and cases, of uncorrugated paper or paperboard, sac...
481960	Box files, letter trays, storage boxes and similar articles, of paperboard, of a kind used in offices, shops or the like (excl. packing containers)
482210	Bobbins, spools, cops and similar supports of paper pulp, paper or paperboard, whether or not perforated or hardened, for winding textile yarn
482290	Bobbins, spools, cops and similar supports of paper pulp, paper or paperboard, whether or not perforated or hardened (excl. those for winding textile yarn)
482320	Filter paper and paperboard, in strips or rolls of a width $\leq 36$ cm, in rectangular or square sheets, of which no side $> 36$ cm in the unfolded state, or cut to shape other than rectangular or square
482340	Rolls, sheets and dials, printed for self-recording apparatus, in rolls of a width $\leq 36$ cm, in rectangular or square sheets of which no side $> 36$ cm in the unfolded state, or cut into dials
482361	Trays, dishes, plates, cups and the like, of bamboo paper or bamboo paperboard
482369	Trays, dishes, plates, cups and the like, of paper or paperboard (excl. of bamboo paper or bamboo paperboard)
482370	Moulded or pressed articles of paper pulp, n.e.s.
482390	Paper, paperboard, cellulose wadding and webs of cellulose fibres, in strips or rolls of a width $\leq 36$ cm, in rectangular or square sheets, of which no side $> 36$ cm in the unfolded state, or cut to shape other than rectangular or square, and articles o...
<b>NPS205</b>	<b>Natural Fibres - Products</b>
NPS315	Bamboo, Natural Fibres - Products
<b>NPS320</b>	<b>Cotton, Natural Fibres - Products</b>
630520	Sacks and bags, for the packing of goods, of cotton
<b>NPS316</b>	<b>Finished cooler box</b>
420292	Travelling-bags, insulated food or beverage bags, toilet bags, rucksacks, shopping-bags, map-cases, tool bags, sports bags, jewellery boxes, cutlery cases, binocular cases, camera cases, musical instrument cases, gun cases, holsters and similar contain...
<b>NPS317</b>	<b>Ground-nuts, shelled</b>

## Non-plastic substitutes groups and composition (HS 2012)

/Total non-plastic substitutes/Value-added products/Natural Fibres - Products/Ground-nuts, shelled (continued)

Code	Label
120242	Groundnuts, shelled, whether or not broken (excl. seed for sowing, roasted or otherwise cooked)
NPS318	Hemp/Vegetable
630590	Sacks and bags, for the packing of goods, of textile materials (excl. man-made, cotton, jute or other textile bast fibres of heading 5303)
NPS319	Jute, Natural Fibres - Products
630510	Sacks and bags, for the packing of goods, of jute or other textile bast fibres of heading 5303
NPS321	Nonwoven natural fiber insulation
570220	Floor coverings of coconut fibres "coir", woven, whether or not made up
NPS322	Rattan
NPS323	Starch
110812	Maize starch
110813	Potato starch
110819	Starch (excl. wheat, maize, potato and manioc)
NPS324	Vegetable, Natural Fibres - Products
130231	Agar-agar, whether or not modified
130232	Mucilages and thickeners, derived from locust beans, locust bean seeds or guar seeds, whether or not modified
130239	Mucilages and thickeners derived from vegetable products, whether or not modified (excl. from locust beans, locust bean seeds, guar seeds and agar-agar)
460193	Plaits and similar products, of rattan plaiting materials, whether or not assembled into strips; plaiting materials, plaits and similar products of rattan, flat-woven or bound together in parallel (excl. mats, matting and screens; wallcoverings of head...
460194	Plaits and similar products of vegetable plaiting materials, whether or not assembled into strips; plaiting materials, plaits and similar products of vegetable plaiting materials, flat-woven or bound together in parallel (excl. of bamboo and rattan; ma...
460211	Basketwork, wickerwork and other articles, made directly to shape from bamboo plaiting materials or made up from goods of bamboo plaiting materials of heading 4601, and articles of loofah (excl. wallcoverings of heading 4814; twine, cord and rope; foot...
460212	Basketwork, wickerwork and other articles, made directly to shape from rattan plaiting materials or made up from goods of rattan plaiting materials of heading 4601, and articles of loofah (excl. wallcoverings of heading 4814; twine, cord and rope; foot...
460219	Basketwork, wickerwork and other articles, made directly to shape from vegetable plaiting materials or made up from goods of vegetable plaiting materials of heading 4601, and articles of loofah (excl. of bamboo and rattan; wallcoverings of heading 4814...

## Non-plastic substitutes groups and composition (HS 2012)

/Total non-plastic substitutes/Value-added products/Natural Fibres - Products/Vegetable, Natural Fibres - Products (continued)

Code	Label
460290	Basketwork, wickerwork and other articles, made directly to shape from non-vegetable plaiting materials or made up from goods of non-vegetable plaiting materials of heading 4601 (excl. wallcoverings of heading 4814; twine, cord and rope; footwear and h...
<b>NPS325</b>	<b>Viscose rayon</b>
540310	High-tenacity yarn of viscose rayon filament (excl. sewing thread and yarn put up for retail sale)
540331	Yarn of viscose rayon filament, incl. monofilament of < 67 decitex, single, untwisted or with a twist of <= 120 turns per metre (excl. sewing thread, high-tenacity yarn and yarn put up for retail sale)
540332	Yarn of viscose rayon filament, incl. monofilament of < 67 decitex, single, with a twist of > 120 turns per metre (excl. sewing thread, high-tenacity yarn and yarn put up for retail sale)
540341	Multiple "folded" or cabled filament yarn of viscose rayon, incl. monofilament of < 67 decitex (excl. sewing thread, high-tenacity yarn and yarn put up for retail sale)
<b>NPS102</b>	<b>Raw Materials</b>
<b>NPS206</b>	<b>Minerals</b>
<b>NPS326</b>	<b>Aluminium, Minerals</b>
281820	Aluminium oxide (excl. artificial corundum)
281830	Aluminium hydroxide
760110	Aluminium, not alloyed, unwrought
760120	Unwrought aluminium alloys
760310	Powders of aluminium, of non-lamellar structure (excl. pellets of aluminium)
760320	Powders of aluminium, of lamellar structure, and flakes of aluminium (excl. pellets of aluminium, and spangles)
760421	Hollow profiles of aluminium alloys, n.e.s.
760429	Bars, rods and solid profiles, of aluminium alloys, n.e.s.
<b>NPS327</b>	<b>Ceramics, Minerals</b>
680422	Millstones, grindstones, grinding wheels and the like, without frameworks, for sharpening, polishing, trueing or cutting, of agglomerated abrasives or ceramics (excl. of agglomerated synthetic or natural diamond, hand sharpening or polishing stones, pe...
<b>NPS328</b>	<b>Glass, Minerals</b>
320740	Glass frit and other glass in the form of powder, granules or flakes
701911	Glass fibre threads "chopped strands", cut into lengths <= 50 mm
701912	Rovings of glass fibres

## Non-plastic substitutes groups and composition (HS 2012)

/Total non-plastic substitutes/Raw Materials/Minerals/Glass, Minerals (continued)

Code	Label
701919	Glass staple fibres, yarn of glass fibres and filaments (excl. yarn in chopped strands of a length of <= 50 mm, and rovings)
701940	Woven fabrics of glass fibres made from rovings
701951	Woven fabrics, incl. narrow fabrics, of glass, of a width of <= 30 cm (excl. rovings)
701952	Woven fabrics, incl. narrow fabrics, of glass filaments, of width of > 30 cm, plain weave, weighing < 250 g/m <sup>2</sup> , made of yarn of a linear density of <= 136 tex per single yarn (excl. fabrics made from rovings)
701959	Woven fabrics, incl. narrow fabrics, of glass fibres, of a width of > 30 cm (excl. plain weave, weighing < 250 g/m <sup>2</sup> , of a linear density of <= 136 tex per single yarn, and fabrics made from rovings)
<b>NPS207</b>	<b>Natural Fibres - Agricultural By-Products</b>
<b>NPS329</b>	<b>Alcohols; polyhydric, d-glucitol (sorbitol) and glycerol</b>
290544	D-glucitol "sorbitol"
290545	Glycerol
<b>NPS330</b>	<b>Areca leaves/Banana leaves or stem/Pineapple leaves</b>
121190	Plants, parts of plants, incl. seeds and fruits, used primarily in perfumery, in pharmacy or for insecticidal, fungicidal or similar purposes, fresh or dried, whether or not cut, crushed or powdered (excl. ginseng roots, coca leaf and poppy straw)
140190	Reeds, rushes, osier, raffia, cleaned, bleached or dyed cereal straw, lime bark and other vegetable materials of a kind used primarily for plaiting (excl. bamboos and rattans)
<b>NPS331</b>	<b>Bamboo shoots</b>
200591	Bamboo shoots, prepared or preserved otherwise than by vinegar or acetic acid (excl. frozen)
<b>NPS332</b>	<b>Beeswax-coated cloth</b>
152110	Vegetable waxes, whether or not refined or coloured (excl. triglycerides)
<b>NPS333</b>	<b>Cellulose, Natural Fibres - Agricultural By-Products</b>
391239	Cellulose ethers, in primary forms (excl. carboxymethylcellulose and its salts)
391290	Cellulose and chemical derivatives thereof, n.e.s., in primary forms (excl. cellulose acetates, cellulose nitrates and cellulose ethers)
<b>NPS334</b>	<b>Coconut/Abaca/Wheat Husks/Corn-based</b>
121300	Cereal straw and husks, unprepared, whether or not chopped, ground, pressed or in the form of pellets
230240	Bran, sharps and other residues of cereals, whether or not in the form of pellets, derived from sifting, milling or other working (excl. maize and wheat)

## Non-plastic substitutes groups and composition (HS 2012)

/Total non-plastic substitutes/Raw Materials/Natural Fibres - Agricultural By-Products/Coconut/Abaca/Wheat Husks/Corn-based (continued)

Code	Label
530500	Coconut, abaca "Manila hemp or <i>Musa textilis</i> Nee", ramie, agave and other vegetable textile fibres, n.e.s., raw or processed, but not spun; tow, noils and waste of such fibres, incl. yarn waste and garnetted stock
NPS335	Cotton linters
140420	Cotton linters
NPS336	Grape waste
081190	Frozen fruit and nuts, uncooked or cooked by steaming or boiling in water, whether or not sweetened (excl. strawberries, raspberries, blackberries, mulberries, loganberries, black, white or red currants and gooseberries)
081290	Fruit and nuts, provisionally preserved, e.g. by sulphur dioxide gas, in brine, in sulphur water or in other preservative solutions, but unsuitable in that state for immediate consumption (excl. cherries)
NPS337	Hay/White clover(mulch)
121490	Swedes, mangolds, fodder roots, hay, lucerne "alfalfa", clover, sainfoin, forage kale, lupines, vetches and similar forage products, whether or not in the form of pellets (excl. lucerne "alfalfa" meal and pellets)
NPS338	Nettles/Vegetable Waste/microbial cellulose/Cellulose
071190	Vegetables and mixtures of vegetables provisionally preserved, e.g. by sulphur dioxide gas, in brine, in sulphur water or in other preservative solutions, but unsuitable in that state for immediate consumption (excl. olives, cucumbers, gherkins, mushro...
NPS339	Ray (mulch / straw)
120925	Ryegrass " <i>Lolium multiflorum</i> lam., <i>Lolium perenne</i> L." seed, for sowing
NPS340	Snail poo/Fish skin or residues
051191	Products of fish or crustaceans, molluscs or other aquatic invertebrates; dead fish, crustaceans, molluscs or other aquatic invertebrates, unfit for human consumption
NPS341	Sugarcane -bagasse
230330	Brewing or distilling dregs and waste
NPS342	Syrup, Natural Fibres - Agricultural By-Products
170230	Glucose in solid form and glucose syrup, not containing added flavouring or colouring matter and not containing fructose or containing in the dry state, < 20% by weight of fructose
NPS343	Tofu waste
230250	Bran, sharps and other residues of leguminous plants, whether or not in the form of pellets, derived from sifting, milling or other working
NPS208	Natural Fibres - Animal-Based



## Non-plastic substitutes groups and composition (HS 2012)

/Total non-plastic substitutes/Raw Materials/Natural Fibres - Animal-Based (continued)

Code	Label
<b>NPS344</b>	<b>Cashmere</b>
510211	Hair of Kashmir "cashmere" goats, neither carded nor combed
510219	Fine animal hair, neither carded nor combed (excl. wool and hair of Kashmir "cashmere" goats)
510531	Hair of Kashmir "cashmere" goats, carded or combed
510539	Fine animal hair, carded or combed (excl. wool and hair of Kashmir "cashmere" goats)
<b>NPS345</b>	<b>Down</b>
050510	Feathers used for stuffing and down, not further worked than cleaned, disinfected or treated for preservation
050590	Skins and other parts of birds, with their feathers or down, feathers and parts of feathers, whether or not with trimmed edges, not further worked than cleaned, disinfected or treated for preservation; powder and waste of feathers or parts of feathers ...
670100	Skins and other parts of birds with their feathers or down, feathers, parts of feathers, down and articles thereof (excl. goods of heading 0505, worked quills and scapes, footwear and headgear, articles of bedding and similar furnishing of heading 9404...
<b>NPS346</b>	<b>Leather</b>
410711	Full grains leather "incl. parchment-dressed leather", unsplit, of the whole hides and skins of bovine "incl. buffalo" or equine animals, further prepared after tanning or crusting, without hair on (excl. chamois leather, patent leather and patent lami...
410712	Grain splits leather "incl. parchment-dressed leather", of the whole hides and skins of bovine "incl. buffalo" or equine animals, further prepared after tanning or crusting, without hair on (excl. chamois leather, patent leather and patent laminated le...
410719	Leather "incl. parchment-dressed leather" of the whole hides and skins of bovine "incl. buffalo" or equine animals, further prepared after tanning or crusting, without hair on (excl. unsplit full grains leather, grain splits leather, chamois leather, p...
410791	Full grains leather "incl. parchment-dressed leather", unsplit, of the portions, strips or sheets of hides and skins of bovine "incl. buffalo" or equine animals, further prepared after tanning or crusting, without hair on (excl. chamois leather, patent...
410792	Grain splits leather "incl. parchment-dressed leather", of the portions, strips or sheets of hides and skins of bovine "incl. buffalo" or equine animals, further prepared after tanning or crusting, without hair on (excl. chamois leather, patent leather...
410799	Leather "incl. parchment-dressed leather" of the portions, strips or sheets of hides and skins of bovine "incl. buffalo" or equine animals, further prepared after tanning or crusting, without hair on (excl. unsplit full grains leather, grain splits lea...
411200	Leather further prepared after tanning or crusting "incl. parchment-dressed leather", of sheep or lambs, without wool on, whether or not split (excl. chamois leather, patent leather and patent laminated leather, and metallised leather)

## Non-plastic substitutes groups and composition (HS 2012)

/Total non-plastic substitutes/Raw Materials/Natural Fibres - Animal-Based/Leather (continued)

Code	Label
411310	Leather further prepared after tanning or crusting "incl. parchment-dressed leather", of goats or kids, without wool or hair on, whether or not split (excl. chamois leather, patent leather and patent laminated leather, and metallised leather)
411320	Leather further prepared after tanning or crusting "incl. parchment-dressed leather", of pigs, without hair on, whether or not split (excl. chamois leather, patent leather and patent laminated leather, and metallised leather)
411330	Leather further prepared after tanning or crusting "incl. parchment-dressed leather", of reptiles,, whether or not split (excl. chamois leather, patent leather and patent laminated leather, and metallised leather)
411390	Leather further prepared after tanning or crusting "incl. parchment-dressed leather", of antelopes, deer, elks, elephants and other animals, incl. sea animals, without wool or hair on, and leather of hairless animals, whether or not split (excl. leathe...
<b>NPS347</b>	<b>Silk</b>
500200	Raw silk "non-thrown"
500300	Silk waste, incl. cocoons unsuitable for reeling, yarn waste and garnetted stock
500400	Silk yarn (excl. that spun from silk waste and that put up for retail sale)
500500	Yarn spun from silk waste (excl. that put up for retail sale)
500600	Silk yarn and yarn spun from silk waste, put up for retail sale; silkworm gut
500710	Woven fabrics of noil silk
500720	Woven fabrics containing $\geq$ 85% silk or schappe by weight
500790	Woven fabrics containing predominantly, but $<$ 85% silk or silk waste by weight
<b>NPS348</b>	<b>Wool (mulch/pack./textile)</b>
510111	Greasy shorn wool, incl. fleece-washed wool, neither carded nor combed
510119	Greasy wool, incl. fleece-washed wool, neither carded nor combed (excl. shorn wool)
510121	Shorn wool, degreased, non-carbonised, neither carded nor combed
510129	Degreased wool, non-carbonised, neither carded nor combed (excl. shorn wool)
510130	Carbonised wool, neither carded nor combed
510310	Noils of wool or of fine animal hair (excl. garnetted stock)
510320	Waste of wool or of fine animal hair, incl. yarn waste (excl. noils and garnetted stock)
510330	Waste of coarse animal hair, incl. yarn waste (excl. garnetted stock, waste of hair or bristles used in the manufacture of brooms and brushes, and of horsehair from the mane or tail)
510400	Garnetted stock of wool or of fine or coarse animal hair, neither carded nor combed
510510	Wool, carded

## Non-plastic substitutes groups and composition (HS 2012)

/Total non-plastic substitutes/Raw Materials/Natural Fibres - Animal-Based/Wool (mulch/pack./textile) (continued)

Code	Label
510521	Wool, combed, in fragments "open tops"
510529	Wool, combed (excl. that in fragments "open tops")
510540	Coarse animal hair, carded or combed
510610	Carded wool yarn containing $\geq$ 85% wool by weight (excl. that put up for retail sale)
510620	Carded wool yarn containing predominantly, but $<$ 85% wool by weight (excl. that put up for retail sale)
510710	Yarn of combed wool containing $\geq$ 85% wool by weight (excl. that put up for retail sale)
510720	Yarn of combed wool containing predominantly, but $<$ 85% wool by weight (excl. that put up for retail sale)
510810	Carded yarn of fine animal hair (excl. that of wool or that put up for retail sale)
510820	Combed yarn of fine animal hair (excl. that of wool and that put up for retail sale)
510910	Yarn containing $\geq$ 85% wool or fine animal hair by weight, put up for retail sale
510990	Yarn containing predominantly, but $<$ 85% wool or fine animal hair by weight, put up for retail sale
<b>NPS209</b>	<b>Natural Fibres - Dedicated Crops</b>
<b>NPS349</b>	<b>Calabash hard shell</b>
070993	Fresh or chilled pumpkins, squash and gourds "Cucurbita spp."
140490	Vegetable products n.e.s
<b>NPS350</b>	<b>Casein</b>
040490	Products consisting of natural milk constituents, whether or not sweetened, n.e.s.
<b>NPS351</b>	<b>Coir</b>
530810	Coconut "coir" yarn
<b>NPS352</b>	<b>Cotton, Natural Fibres - Dedicated Crops</b>
520100	Cotton, neither carded nor combed
520300	Cotton, carded or combed
520420	Cotton sewing thread, put up for retail sale
<b>NPS353</b>	<b>Hemp</b>
530210	True hemp "Cannabis sativa L.", raw or retted
530820	Hemp yarn
<b>NPS354</b>	<b>Jute, Natural Fibres - Dedicated Crops</b>
530310	Jute and other textile bast fibres, raw or retted (excl. flax, true hemp and ramie)

## Non-plastic substitutes groups and composition (HS 2012)

/Total non-plastic substitutes/Raw Materials/Natural Fibres - Dedicated Crops/Jute, Natural Fibres - Dedicated Crops (continued)

Code	Label
530390	Jute and other textile bast fibres, processed but not spun; tow and waste of such fibres, incl. yarn waste and garnetted stock (excl. retted fibres of this kind, flax, true hemp and ramie)
530710	Single yarn of jute or of other textile bast fibres of heading 5303
530720	Multiple "folded" or cabled yarn of jute or of other textile bast fibres of heading 5303
531010	Woven fabrics of jute or of other textile bast fibres of heading 5303, unbleached
531090	Woven fabrics of jute or of other textile bast fibres of heading 5303, bleached, dyed, made of yarn of different colours, or printed
<b>NPS355</b>	<b>Mushroom</b>
070951	Fresh or chilled mushrooms of the genus "Agaricus"
070959	Fresh or chilled edible mushrooms and truffles (excl. mushrooms of the genus "Agaricus")
071151	Mushrooms of the genus "Agaricus", provisionally preserved, e.g., by sulphur dioxide gas, in brine, in sulphur water or in other preservative solutions, but unsuitable in that state for immediate consumption
071159	Mushrooms and truffles, provisionally preserved, e.g., by sulphur dioxide gas, in brine, in sulphur water or in other preservative solutions, but unsuitable in that state for immediate consumption (excl. mushrooms of the genus "Agaricus")
071231	Dried mushrooms of the genus "Agaricus", whole, cut, sliced, broken or in powder, but not further prepared
071239	Dried mushrooms and truffles, whole, cut, sliced, broken or in powder, but not further prepared (excl. mushrooms of the genus "Agaricus", wood ears "Auricularia spp." and jelly fungi "Tremella spp.")
<b>NPS356</b>	<b>Rubber, Natural Fibres - Dedicated Crops</b>
400110	Natural rubber latex, whether or not prevulcanised
<b>NPS357</b>	<b>Seaweed (incl. brown and red algae)</b>
121221	Seaweeds and other algae, fresh, chilled, frozen or dried, whether or not ground, fit for human consumption
121229	Seaweeds and other algae, fresh, chilled, frozen or dried, whether or not ground, unfit for human consumption
391310	Alginate acid, its salts and esters, in primary forms
<b>NPS358</b>	<b>Sisal</b>
560721	Binder or baler twine, of sisal or other textile fibres of the genus Agave
<b>NPS359</b>	<b>Vegetable, Natural Fibres - Dedicated Crops</b>
530890	Yarn of vegetable textile fibres (excl. flax yarn, yarn of jute or of other textile bast fibres of heading 5303, coconut "coir" yarn, hemp yarn and cotton yarn)

## Non-plastic substitutes groups and composition (HS 2012)

/Total non-plastic substitutes/Raw Materials/Natural Fibres - Dedicated Crops/Vegetable, Natural Fibres - Dedicated Crops (continued)

Code	Label
531100	Woven fabrics of other vegetable textile fibres; woven fabrics of paper yarn (excl. those of flax, jute, other textile bast fibres of heading 5303 and cotton yarn)
<b>NPS210</b>	<b>Natural Fibres - Plant/tree-Based</b>
<b>NPS360</b>	<b>Balsa Wood</b>
440722	Virola, imbuia and balsa, sawn or chipped lengthwise, sliced or peeled, of a thickness of > 6 mm, sanded, or end-jointed, whether or not planed
<b>NPS361</b>	<b>Bamboo, Natural Fibres - Plant/tree-Based</b>
140110	Bamboos
440210	Bamboo charcoal, incl. shell or nut charcoal, whether or not agglomerated (excl. used as a medicament, mixed with incense, activated bamboo charcoal and in the form of crayons)
460192	Plaits and similar products, of bamboo plaiting materials, whether or not assembled into strips; plaiting materials, plaits and similar products of bamboo, flat-woven or bound together in parallel (excl. mats, matting and screens; wallcoverings of head...
<b>NPS362</b>	<b>Cork, Natural Fibres - Plant/tree-Based</b>
450110	Natural cork, raw or simply prepared "merely surface-worked or otherwise cleaned"
450190	Cork waste; crushed, powdered or ground cork
450200	Natural cork, debacked or roughly squared, or in square or rectangular blocks, plates, sheets or strip, incl. sharp-edged blanks for corks or stoppers
<b>NPS363</b>	<b>Flax</b>
530110	Flax, raw or retted
530121	Flax, broken or scutched
530129	Flax, hackled or otherwise processed, but not spun (excl. broken, scutched and retted flax)
530610	Single flax yarn
530620	Multiple "folded" or cabled flax yarn
530911	Woven fabrics of flax, containing $\geq$ 85% flax by weight, unbleached or bleached
530919	Woven fabrics of flax, containing $\geq$ 85% flax by weight, dyed, made of yarn of different colours, or printed
<b>NPS364</b>	<b>Paper, Natural Fibres - Plant/tree-Based</b>
480261	Uncoated paper and paperboard, of a kind used for writing, printing or other graphic purposes, and non-perforated punchcards and punch-tape paper, in rolls of any size, of which > 10% by weight of the total fibre content consists of fibres obtained by ...
480262	Uncoated paper and paperboard, of a kind used for writing, printing or other graphic purposes, and non-perforated punchcards and punch-tape paper, in square or rectangular sheets with one side $\leq$ 435 mm and the other side $\leq$ 297 mm in the unfolded stat...

## Non-plastic substitutes groups and composition (HS 2012)

/Total non-plastic substitutes/Raw Materials/Natural Fibres - Plant/tree-Based/Paper, Natural Fibres - Plant/tree-Based (continued)

Code	Label
480269	Uncoated paper and paperboard, of a kind used for writing, printing or other graphic purposes, and non-perforated punchcards and punch-tape paper, in square or rectangular sheets with one side > 435 mm or with one side <= 435 mm and the other side > 29...
480411	Unbleached kraftliner, uncoated, in rolls of a width > 36 cm
480419	Kraftliner, uncoated, in rolls of a width > 36 cm (excl. unbleached and goods of heading 4802 and 4803)
480451	Unbleached kraft paper and paperboard, uncoated, in rolls of a width > 36 cm or in square or rectangular sheets with one side > 36 cm and the other side > 15 cm in the unfolded state, weighing >= 225 g/m <sup>2</sup> (excl. kraftliner, sack kraft paper and goods o...
480511	Semi-chemical fluting paper, uncoated, in rolls of a width > 36 cm
480512	Straw fluting paper, in rolls of a width > 36 cm, weighing >= 130 g/m <sup>2</sup>
480519	Fluting paper, uncoated, in rolls of a width > 36 cm or in square or rectangular sheets with one side > 36 cm and the other side > 15 cm in the unfolded state (excl. semi-chemical fluting paper and straw fluting paper)
480591	Paper and paperboard, uncoated, in rolls of a width > 36 cm or in square or rectangular sheets with one side > 36 cm and the other side > 15 cm in the unfolded state, weighing <= 150 g/m <sup>2</sup> , n.e.s.
480592	Paper and paperboard, uncoated, in rolls of a width > 36 cm or in square or rectangular sheets with one side > 36 cm and the other side > 15 cm in the unfolded state, weighing > 150 g to < 225 g/m <sup>2</sup> , n.e.s.
480593	Paper and paperboard, uncoated, in rolls of a width > 36 cm or in square or rectangular sheets with one side > 36 cm and the other side > 15 cm in the unfolded state, weighing >= 225 g/m <sup>2</sup> , n.e.s.
480840	Kraft paper, creped or crinkled, whether or not embossed or perforated, in rolls of a width > 36 cm or in square or rectangular sheets with one side > 36 cm and the other side > 15 cm in the unfolded state
480890	Paper and paperboard, creped, crinkled, embossed or perforated, in rolls of a width > 36 cm or in square or rectangular sheets with one side > 36 cm and the other side > 15 cm in the unfolded state (excl. sack kraft and other kraft paper, and goods of ...
481160	Paper and paperboard, coated, impregnated or covered with wax, paraffin wax, stearin, oil or glycerol, in rolls or in square or rectangular sheets, of any size (excl. goods of heading 4803, 4809 and 4818)
481190	Paper, paperboard, cellulose wadding and webs of soft cellulose, coated, impregnated, covered, surface-coloured, surface-decorated or printed, in rolls or in square or rectangular sheets, of any size (excl. goods of heading 4803, 4809, 4810 and 4818, a...
481200	Filter blocks, slabs and plates, of paper pulp

## Non-plastic substitutes groups and composition (HS 2012)

/Total non-plastic substitutes/Raw Materials/Natural Fibres - Plant/tree-Based (continued)

Code	Label
<b>NPS365</b>	<b>Rubber, Natural Fibres - Plant/tree-Based</b>
400121	Smoked sheets of natural rubber
400122	Technically specified natural rubber "TSNR"
400129	Natural rubber in primary forms or in plates, sheets or strip (excl. smoked sheets, technically specified natural rubber "TSNR" and natural rubber latex, whether or not prevulcanised)
<b>NPS366</b>	<b>Syrup, Natural Fibres - Plant/tree-Based</b>
170260	Fructose in solid form and fructose syrup, not containing added flavouring or colouring matter and containing in the dry state > 50% by weight of fructose (excl. chemically pure fructose and invert sugar)
<b>NPS367</b>	<b>Vegetable, Natural Fibres - Plant/tree-Based</b>
130219	Vegetable saps and extracts (excl. liquorice, hops and opium)
230800	Acorns, horse-chestnuts, marc and other vegetable materials and vegetable waste, vegetable residues and by-products of a kind used in animal feeding, whether or not in the form of pellets, n.e.s.
391390	Natural polymers and modified natural polymers, e.g. hardened proteins, chemical derivatives of natural rubber, n.e.s., in primary forms (excl. alginic acid and its salts and esters)
<b>NPS368</b>	<b>Wood</b>
440131	Wood pellets
440320	Coniferous wood in the rough, whether or not stripped of bark or sapwood, or roughly squared (excl. rough-cut wood for walking sticks, umbrellas, tool shafts and the like; wood in the form of railway sleepers; wood cut into boards or beams, etc.; wood ...
440341	Dark red meranti, light red meranti and meranti bakau wood in the rough, whether or not stripped of bark or sapwood, or roughly squared (excl. rough-cut wood for walking sticks, umbrellas, tool shafts and the like; wood cut into boards or beams, etc.; ...
440349	Tropical wood specified in the Subheading Note 1 to this chapter in the rough, whether or not stripped of bark or sapwood, or roughly squared (excl. dark red meranti, light red meranti, meranti bakau; rough-cut wood for walking sticks, umbrellas, tool ...
440392	Beech "Fagus spp." in the rough, whether or not stripped of bark or sapwood, or roughly squared (excl. rough-cut wood for walking sticks, umbrellas, tool shafts and the like; wood in the form of railway sleepers; wood cut into boards or beams, etc.; wo...
440399	Wood in the rough, whether or not stripped of bark or sapwood, or roughly squared (excl. rough-cut wood for walking sticks, umbrellas, tool shafts and the like; wood cut into boards or beams, etc.; wood treated with paint, stains, creosote or other pre...
<b>NPS369</b>	<b>Wood bark (mulch/packaging)</b>

## Non-plastic substitutes groups and composition (HS 2012)

/Total non-plastic substitutes/Raw Materials/Natural Fibres - Plant/tree-Based/Wood bark (mulch/packaging) (continued)

Code	Label
440310	Wood in the rough, treated with paint, stains, creosote or other preservatives (excl. rough-cut wood for walking sticks, umbrellas, tool shafts and the like; wood in the form of railway sleepers; wood cut into boards or beams, etc.)
440320	Coniferous wood in the rough, whether or not stripped of bark or sapwood, or roughly squared (excl. rough-cut wood for walking sticks, umbrellas, tool shafts and the like; wood in the form of railway sleepers; wood cut into boards or beams, etc.; wood ...
440341	Dark red meranti, light red meranti and meranti bakau wood in the rough, whether or not stripped of bark or sapwood, or roughly squared (excl. rough-cut wood for walking sticks, umbrellas, tool shafts and the like; wood cut into boards or beams, etc.; ...
440391	Oak "Quercus spp." in the rough, whether or not stripped of bark or sapwood, or roughly squared (excl. rough-cut wood for walking sticks, umbrellas, tool shafts and the like; wood in the form of railway sleepers; wood cut into boards or beams, etc.; wo...
<b>NPS370</b>	<b>Wood Pulp</b>
470100	Mechanical wood pulp, not chemically treated
470200	Chemical wood pulp, dissolving grades
470311	Unbleached coniferous chemical wood pulp, soda or sulphate (excl. dissolving grades)
470319	Unbleached non-coniferous chemical wood pulp, soda or sulphate (excl. dissolving grades)
470321	Semi-bleached or bleached coniferous chemical wood pulp, soda or sulphate (excl. dissolving grades)
470329	Semi-bleached or bleached non-coniferous chemical wood pulp, soda or sulphate (excl. dissolving grades)
470411	Unbleached coniferous chemical wood pulp, sulphite (excl. dissolving grades)
470419	Unbleached non-coniferous chemical wood pulp, sulphite (excl. dissolving grades)
470421	Semi-bleached or bleached coniferous chemical wood pulp, sulphite (excl. dissolving grades)
470429	Semi-bleached or bleached non-coniferous chemical wood pulp, sulphite (excl. dissolving grades)
470500	Wood pulp obtained by a combination of mechanical and chemical pulping processes
470610	Pulp of cotton linters
470620	Pulps of fibres derived from recovered "waste and scrap" paper or paperboard
470630	Pulps of fibrous cellulosic bamboo material
470691	Mechanical pulp of fibrous cellulosic material (excl. that of bamboo, wood, cotton linters and fibres derived from recovered [waste and scrap] paper or paperboard)
470692	Chemical pulp of fibrous cellulosic material (excl. that of bamboo, wood, cotton linters and fibres derived from recovered [waste and scrap] paper or paperboard)



## Non-plastic substitutes groups and composition (HS 2012)

/Total non-plastic substitutes/Raw Materials/Natural Fibres - Plant/tree-Based/Wood Pulp (continued)

Code	Label
470693	Semi-chemical pulp of fibrous cellulosic material (excl. that of bamboo, wood, cotton linters and fibres derived from recovered [waste and scrap] paper or paperboard)
<b>NPS371</b>	<b>Woodchip (mulch/packaging/textiles)</b>
440710	Coniferous wood sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness of > 6 mm
440721	Mahogany "Swietenia spp.", sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness of > 6 mm
440791	Oak "Quercus spp.", sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness of > 6 mm
440792	Beech "Fagus spp.", sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness of > 6 mm
440793	Maple "Acer spp.", sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness of > 6 mm