

NEA/HS/6.6/MEA01

13 June 2025

To: All Traders & Declaring Agents

Dear Sir/Madam,

**NEW CHEMICALS AND MERCURY-ADDED PRODUCTS TO BE CONTROLLED UNDER THE ENVIRONMENTAL PROTECTION AND MANAGEMENT ACT 1999 AND/OR ENVIRONMENTAL PROTECTION AND MANAGEMENT (HAZARDOUS SUBSTANCES) REGULATIONS**

2 groups of chemicals and 9 mercury-added products will be controlled as Hazardous Substances by the National Environment Agency (“NEA”) under the Environmental Protection and Management Act 1999 (“EPMA”) and/or Environmental Protection and Management (Hazardous Substances) Regulations (“EPM(HS) Regs”).

2 The 2 groups of chemicals are listed below. With effect from **1 Aug 2025**, a HS Licence will be required for companies to import, export, manufacture, possess for sale, sell, or offer to sell these chemicals, while a HS Permit will be required for companies to store and use these chemicals. Any transportation of the following chemicals will require HS Transport Approval (“HSTA”), regardless of their quantity.

- i. Long-chain perfluorocarboxylic acids (LC-PFCAs) (chain lengths at least C9 but not exceeding C21), their salts and related compounds
- ii. Medium-chain chlorinated paraffins (MCCPs) (chain lengths at least C14 but not exceeding C17)

3 With effect from **1 Aug 2025**, the import, export, and manufacture of the following mercury-added products will not be allowed in Singapore. Existing stocks of the controlled mercury-added products imported before **1 Aug 2025** are allowed to be used and sold locally until depletion.

- i. Compact fluorescent lamps with an integrated ballast for general lighting purposes that are  $\leq 30$  watts with a mercury content not exceeding 5 mg per lamp burner<sup>1</sup>
- ii. Cold cathode fluorescent lamps and external electrode fluorescent lamps of all lengths for electronic displays
- iii. Strain gauges to be used in plethysmographs
- iv. The following electrical and electronic measuring devices except those installed in large-scale equipment or those used for high precision measurement, where no suitable mercury free alternative is available:
  - (a) Melt pressure transducers
  - (b) Melt pressure transmitters
  - (c) Melt pressure sensors
- v. Mercury vacuum pumps
- vi. Tyre balancers and wheel weights
- vii. Photographic film and paper
- viii. Propellant for satellites and spacecraft
- ix. Very high accuracy capacitance and loss measurement bridges and high frequency radio frequency switches and relays in monitoring and control instruments with a maximum mercury content of 20 mg per bridge switch or relay except those used for research and development purposes<sup>2</sup>

## Harmonized System (“HS”) Codes and Product Codes

4 Starting from **1 Aug 2025**, traders are required to submit the import and export TradeNet permit applications using the appropriate HS Codes and Product Codes listed in Annex A. All such TradeNet permit applications will be subject to Chemical Control and Management Department’s processing and approval. The updated list of HS Codes and Product Codes can be found using the HS/CA Product Code search engine, accessible via <https://www.customs.gov.sg/businesses/harmonized-system-hs-classification-of-goods/find-my-code>.

5 For more information on the control of Hazardous Substances, please visit NEA website at <https://www.nea.gov.sg/our-services/pollution-control/chemical-safety/hazardous-substances/management-of-hazardous-substances>

---

<sup>1</sup> The following fluorescent lamps, for general lighting purposes, are already controlled under EPMA: (i) Compact fluorescent lamps with mercury content exceeding 5mg per lamp, (ii) Triband phosphor linear fluorescent lamps <60 watts with mercury content exceeding 5mg per lamp and (iii) Other linear and circular lamps with mercury content exceeding 10mg per lamp. The import and sale of non-compliant fluorescent lamps for local use have not been allowed since 1 Jan 2020 / 1 Jul 2012.

<sup>2</sup> Switches and relays (except very high accuracy capacitance and loss measurement bridges and high frequency radio frequency switches and relays in monitoring and control instruments with a maximum mercury content of 20 mg per bridge, switch or relay) are already controlled under EPMA. The import and sale of these switches and relays for local use have not been allowed since 1 Jan 2020.

- 6 For further enquiries on the controls, you may send an email to the following officers:
- i. Ms Nikki Lee at [nikki\\_lee@nea.gov.sg](mailto:nikki_lee@nea.gov.sg)
  - ii. Ms Tan Si Yan at [tan\\_si\\_yan@nea.gov.sg](mailto:tan_si_yan@nea.gov.sg)

(This is a computer-generated circular and requires no signature.)

**Annex A**  
**List of Harmonized System (“HS”) and Product Codes**

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
1	Long-chain perfluorocarboxylic acids (LC-PFCAs) (chain lengths at least C9 but not exceeding C21), their salts and related compounds	29159090	Other saturated acyclic monocarboxylic acids & their anhydride halide peroxides peroxyacids & their halogenated sulphonated nitrated or nitrosated derivatives	PCDPCA111	Perfluorononanoic acid (PFNA), its salts and related compounds
				PCDPCA112	Perfluorodecanoic acid (PFDA), its salts and related compounds
				PCDPCA113	Perfluoroundecylic acid (PFUnDA), its salts and related compounds
				PCDPCA114	Perfluorododecanoic acid (PFDoDA), its salts and related compounds
				PCDPCA115	Perfluorotridecanoic acid (PFTrDA), its salts and related compounds
				PCDPCA116	Perfluorotetradecanoic acid (PFTDA), its salts and related compounds
				PCDPCA117	Perfluoropentadecanoic acid (PFPeDA), its salts and related compounds
				PCDPCA118	Perfluorohexadecanoic acid (PFHxDA), its salts and related compounds
				PCDPCA119	Perfluoroheptadecanoic acid (PFHpDA), its salts and related compounds
				PCDPCA120	Perfluorooctadecanoic acid (PFODA), its salts and related compounds
				PCDPCA121	Perfluorononadecanoic acid (PFNDA), its salts and related compounds

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
				PCDPCA122	Perfluoroeicosanoic acid, its salts and related compounds
				PCDPCA123	Perfluoroheneicosanoic acid, its salts and related compounds
		38229090	Other diagnostic or laboratory reagents on a backing prepared diagnostic or laboratory reagents excluding heading 3006 & certified reference materials	PCDPCA111	Perfluorononanoic acid (PFNA), its salts and related compounds (Laboratory reagents)
				PCDPCA112	Perfluorodecanoic acid (PFDA), its salts and related compounds (Laboratory reagents)
				PCDPCA113	Perfluoroundecylic acid (PFUnDA), its salts and related compounds (Laboratory reagents)
				PCDPCA114	Perfluorododecanoic acid (PFDoDA), its salts and related compounds (Laboratory reagents)
				PCDPCA115	Perfluorotridecanoic acid (PFTrDA), its salts and related compounds (Laboratory reagents)
				PCDPCA116	Perfluorotetradecanoic acid (PFTDA), its salts and related compounds (Laboratory reagents)
				PCDPCA117	Perfluoropentadecanoic acid (PFPeDA), its salts and related compounds (Laboratory reagents)

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
				PCDPCA118	Perfluorohexadecanoic acid (PFHxDA), its salts and related compounds (Laboratory reagents)
				PCDPCA119	Perfluoroheptadecanoic acid (PFHpDA), its salts and related compounds (Laboratory reagents)
				PCDPCA120	Perfluorooctadecanoic acid (PFODA), its salts and related compounds (Laboratory reagents)
				PCDPCA121	Perfluorononadecanoic acid (PFNDA), its salts and related compounds (Laboratory reagents)
				PCDPCA122	Perfluoroeicosanoic acid, its salts and related compounds (Laboratory reagents)
				PCDPCA123	Perfluoroheneicosanoic acid, its salts and related compounds (Laboratory reagents)
2	Medium-chain chlorinated paraffins (chain lengths at least C14 but not exceeding C17)	38249999	Other chemical products & preparations of the chemical or allied industries excluding naphthenic acids their water insoluble salts & their esters	PCDMCP112	Medium-chain chlorinated paraffins - in other chemical products & preparations of the chemical or allied industries excluding naphthenic acids their water insoluble salts & their esters
		29031990	Other saturated chlorinated derivatives of	PCDMCP112	Medium-chain chlorinated paraffins

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
			acyclic hydrocarbons		
		32081019	Varnishes based on polyesters in non-aqueous medium not for dentistry use	PCDMCP112	Medium-chain chlorinated paraffins - in varnishes based on polyesters in non-aqueous medium not for dentistry use
		32081090	Other paints based on polyesters in non-aqueous medium & solutions defined in Note 4 of Chapter 32 based on polyesters	PCDMCP112	Medium-chain chlorinated paraffins - in other paints based on polyesters in non-aqueous medium
		32082090	Other paints & varnishes in non-aqueous medium & solutions defined in Note 4 of Chapter 32 based on acrylic or vinyl polymers	PCDMCP112	Medium-chain chlorinated paraffins - in other paints & varnishes of acrylic/ vinyl polymers
		34031111	Lubricating oil preparations for treatment of materials in liquid form containing by weight less than 70% of petroleum or bituminous mineral oils	PCDMCP112	Medium-chain chlorinated paraffins - in lubricating oil preparations for treatment of materials in liquid form containing by weight less than 70% of petroleum or bituminous mineral oils
		34031912	Lubricating preparations with silicone oil in liquid form not for aircraft engines containing by weight less than	PCDMCP112	Medium-chain chlorinated paraffins - in lubricating preparations with silicone oil in liquid form not for aircraft engines containing

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
			70% of petroleum or bituminous mineral oils		by weight less than 70% of petroleum or bituminous mineral oils
		34031919	Other lubricating preparations not for aircraft engines in liquid form containing by weight less than 70% of petroleum or bituminous mineral oils not elsewhere specified	PCDMCP112	Medium-chain chlorinated paraffins - in other lubricating preparations not for aircraft engines in liquid form containing by weight less than 70% of petroleum or bituminous mineral oils not elsewhere specified
		34039111	Preparations for treatment of materials in liquid form containing silicone oil not containing petroleum or bituminous mineral oils	PCDMCP112	Medium-chain chlorinated paraffins - in preparations for treatment of materials in liquid form containing silicone oil not containing petroleum or bituminous mineral oils
		34039119	Other preparations for treatment of materials in liquid form not containing silicone oil not containing petroleum or bituminous mineral oils	PCDMCP112	Medium-chain chlorinated paraffins - in other preparations for treatment of materials in liquid form not containing silicone oil not containing petroleum or bituminous mineral oils
		34039912	Lubricating preparations with silicone oil in liquid form not containing petroleum or bituminous mineral oil	PCDMCP112	Medium-chain chlorinated paraffins - in lubricating preparations with silicone oil in liquid form not containing petroleum or



S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
					bituminous mineral oils
		34039919	Other lubricating preparations in liquid form not containing petroleum or bituminous mineral oil not elsewhere specified	PCDMCP112	Medium-chain chlorinated paraffins - in other lubricating preparations in liquid form not containing petroleum or bituminous mineral oils not elsewhere specified
		38112110	Additives for lubricating oil containing petroleum or oils from bituminous minerals for retail	PCDMCP112	Medium-chain chlorinated paraffins - in additives for lubricating oil containing petroleum or oils from bituminous minerals for retail
		38112190	Additives for lubricating oil containing petroleum or oils from bituminous minerals not for retail	PCDMCP112	Medium-chain chlorinated paraffins - in additives for lubricating oil containing petroleum or oils from bituminous minerals not for retail
		38112900	Additives for lubricating oil not containing petroleum or oils from bituminous materials	PCDMCP112	Medium-chain chlorinated paraffins - in additives for lubricating oil not containing petroleum or oils from bituminous minerals
		38122000	Compound plasticisers for rubber or plastics	PCDMCP112	Medium-chain chlorinated paraffins - in compound plasticisers for rubber or plastics
		38229090	Other diagnostic or laboratory reagents on a backing	PCDMCP112	Medium-chain chlorinated paraffins

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
			prepared diagnostic or laboratory reagents excluding heading 3006 & certified reference materials		(Laboratory reagents)
3	Compact fluorescent lamps with an integrated ballast (CFL.i) for general lighting purposes that are $\leq 30$ watts with a mercury content not exceeding 5 mg per lamp burner	85393110	Tubes for compact fluorescent hot cathode lamps excluding ultraviolet lamps	PCDMFL211	Mercury in hot cathode compact fluorescent lamps (exceeding 5mg of mercury per lamp)
				PCDMFL212	Mercury in hot cathode compact fluorescent lamps with built-in ballast (not exceeding 5mg of mercury per lamp; $\leq 30$ watts)
				PCDMFL312	Hot cathode compact fluorescent lamps with built-in ballast not covered under the product description in PCDMFL212
		85393130	Compact fluorescent hot cathode lamps with built-in ballast excluding ultraviolet lamps	PCDMFL211	Mercury in hot cathode compact fluorescent lamps (exceeding 5mg of mercury per lamp)
				PCDMFL212	Mercury in hot cathode compact fluorescent lamps with built-in ballast (not exceeding 5mg of mercury per lamp; $\leq 30$ watts)
				PCDMFL312	Hot cathode compact fluorescent lamps with built-in ballast not covered under the product description in PCDMFL212

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
		85393190	Other discharge fluorescent hot cathode lamps excluding ultraviolet lamps	PCDMFL211	Mercury in hot cathode compact fluorescent lamps (exceeding 5mg of mercury per lamp)
				PCDMFL212	Mercury in hot cathode compact fluorescent lamps with built-in ballast (not exceeding 5mg of mercury per lamp; $\leq 30$ watts)
				PCDMFL312	Hot cathode compact fluorescent lamps with built-in ballast not covered under the product description in PCDMFL212
		85393910	Other tubes for compact discharge fluorescent lamps	PCDMFL211	Mercury in hot cathode compact fluorescent lamps (exceeding 5mg of mercury per lamp)
				PCDMFL212	Mercury in other compact fluorescent lamps with built-in ballast (not exceeding 5mg of mercury per lamp; $\leq 30$ watts)
				PCDMFL313	Other compact fluorescent lamps with built-in ballast not covered under the product description in PCDMFL212
		85393990	Other discharge lamps excluding ultraviolet lamps	PCDMFL211	Mercury in hot cathode compact fluorescent lamps (exceeding 5mg of mercury per lamp)
				PCDMFL212	Mercury in other compact fluorescent lamps with built-in ballast (not exceeding

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
					5mg of mercury per lamp; ≤ 30 watts)
				PCDMFL313	Other compact fluorescent lamps with built-in ballast not covered under the product description in PCDMFL212
4	Cold cathode fluorescent lamps and external electrode fluorescent lamps of all lengths for electronic displays	85393940	Other fluorescent cold cathode lamps	PCDMCL214	Mercury in cold cathode fluorescent lamps
				PCDMCL314	Cold cathode fluorescent lamps not covered under the product description in PCDMCL214
		85393990	Other discharge lamps excluding ultraviolet lamps	PCDMCL214	Mercury in cold cathode fluorescent lamps and external electrode fluorescent lamps for electronic display
				PCDMCL314	Cold cathode fluorescent lamps not covered under the product description in PCDMCL214
		85287292	Colour television receivers LCD, LED or flat panel display type not battery operated	PCDPTV214	Colour television receivers LCD, LED or flat panel display type that is not battery operated - declaration of RoHS non-compliance where non-compliance is due to mercury in cold cathode fluorescent lamps and external electrode fluorescent lamps
				PCDPTV215	Colour television receivers LCD,

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
					LED or flat panel display type that is not battery operated - declaration of RoHS non-compliance where non-compliance is not due to mercury in cold cathode fluorescent lamps and external electrode fluorescent lamps
				PCDPTV216	Colour television receivers LCD, LED or flat panel display type that is not battery operated - declaration of RoHS compliance but, contains mercury in cold cathode fluorescent lamps and external electrode fluorescent lamps
				PCDPTV312	Colour television receivers LCD, LED or flat panel display type that is not battery operated - declaration of RoHS compliance and without mercury present in cold cathode fluorescent lamp and external electrode
		85285200	Other monitors capable of directly connecting to and designed for use with automatic data processing	PCDMMO212	Other monitors capable of directly connecting to and designed for use with automatic data processing system of heading 8471 containing mercury

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
		85393920	Cold cathode fluorescent lamps (CCFLS) for backlighting of flat panel displays		present in cold cathode fluorescent lamps and external electrode fluorescent lamps
				PCDMCL214	Mercury present in cold cathode fluorescent lamps (CCFLS) for backlighting of flat panel displays
				PCDMCL314	Cold cathode fluorescent lamps not covered under the product description in PCDMCL214
				PCDMCL314	Cold cathode fluorescent lamps not covered under the product description in PCDMCL214
5	Strain gauges to be used in plethysmographs	90279000	Microtomes & parts and accessories thereof	PCDMSG211	Mercury in strain gauges to be used in plethysmographs
6	The following electrical and electronic measuring devices except those installed in large-scale equipment or those used for high precision measurement, where no suitable mercury free alternative is available: Melt pressure transducers, melt pressure transmitters and melt pressure sensors	90262090	Other instruments and apparatus for measuring or checking pressure	PCDMEM211	Mercury in melt pressure transducers, melt pressure transmitters and melt pressure sensors
7	Mercury vacuum pumps	84141000	Vacuum pumps	PCDMVP211	Mercury in vacuum pumps
				PCDMVP311	Vacuum pumps without mercury

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
8	Tyre balancers and wheel weights	90311000	Machines for balancing mechanical parts	PCDMTW211	Mercury in tyre balancers and wheel weights
		87087095	Other road wheels & parts & accessories thereof for vehicles of heading 8701	PCDMTW211	Mercury in tyre balancers and wheel weights for vehicles of heading 8701
		87087096	Other road wheels & parts & accessories thereof for vehicles of heading 8702 or 8704	PCDMTW211	Mercury in tyre balancers and wheel weights for vehicles of heading 8702 or 8704
		87087097	Other road wheels & parts & accessories thereof for vehicles of heading 8703	PCDMTW211	Mercury in tyre balancers and wheel weights for vehicles of heading 8703
		87087099	Other road wheels & parts & accessories thereof for vehicles of heading 8705	PCDMTW211	Mercury in tyre balancers and wheel weights for vehicles of heading 8705
9	Photographic film and paper	37011000	Photographic plates and film in the flat sensitised unexposed of any material excluding paper paperboard or textiles for x-ray	PCDMPF211	Mercury in photographic plates and films in the flat sensitised unexposed of any material excluding paper paperboard or textiles for x-ray
				PCDMPF311	Photographic plates and films not covered under the product description in PCDMPF211
		37013000	Other photographic plates and film in the flat sensitised unexposed of any material excluding paper paperboard or	PCDMPF211	Mercury in other photographic plates and films
				PCDMPF311	Photographic plates and films not covered under the product description in PCDMPF211

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
			textiles with any side over 255 mm		
		37019110	Photographic plates and film in the flat sensitised unexposed of any material excluding paper paperboard or textiles for colour photography in printing industry	PCDMPF211	Mercury in photographic plates and films
				PCDMPF311	Photographic plates and films not covered under the product description in PCDMPF211
		37019190	Other photographic plates and film in the flat sensitised unexposed of any material excluding paper paperboard or textiles for colour photography	PCDMPF211	Mercury in other photographic plates and films
				PCDMPF311	Photographic plates and films not covered under the product description in PCDMPF211
		37019910	Other photographic plates and film in the flat sensitised unexposed of any material excluding paper paperboard or textiles for use in printing industry	PCDMPF211	Mercury in other photographic plates and films
				PCDMPF311	Photographic plates and films not covered under the product description in PCDMPF211
		37019990	Other photographic plates and film in the flat sensitised unexposed of any material excluding paper	PCDMPF211	Mercury in other photographic plates and films
				PCDMPF311	Photographic plates and films not covered under the product description in PCDMPF211



S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
			paperboard or textiles not elsewhere specified		
		37021000	Photographic film in rolls sensitised unexposed of any material excl paper paperboard or textiles for x-ray	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product description in PCDMPF211
		37023100	Other photographic film in rolls sensitised unexposed of any material excl paper paperboard or textiles without perforations of width not over 105mm for colour photography	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product description in PCDMPF211
		37023200	Other photographic film in rolls sensitised unexposed of any material excl paper paperboard or textiles without perforations of width not over 105mm with silver halide emulsion	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product description in PCDMPF211
		37023900	Other photographic film in rolls sensitised unexposed of any material excl paper paperboard or	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product description in PCDMPF211

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
			textiles without perforations of width not over 105mm nes		
		37024100	Other photographic film in rolls sensitised unexposed of any material excl paper paperboard or textiles without perforations of width over 610 mm length over 200 m for colour photography	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product description in PCDMPF211
		37024210	Other photographic film in rolls sensitised unexposed of any material excl paper paperboard or textiles without perforations of width over 610 mm length over 200m excl colour photography suitable for medical or veterinary or printing industry	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product description in PCDMPF211
		37024290	Other photographic film in rolls sensitised unexposed of any material excl paper paperboard or textiles without perforations of width over 610	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product description in PCDMPF211

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
			mm length over 200m in other forms		
		37024300	Other photographic film in rolls sensitised unexposed of any material excl paper paperboard or textiles without perforations of width over 610 mm length not over 200 m	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product description in PCDMPF211
		37024400	Other photographic film in rolls sensitised unexposed of any material excl paper paperboard or textiles without perforations of width over 105 mm but not over 610 mm	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product description in PCDMPF211
		37025220	Other photographic film in rolls sensitised unexposed of any material excl paper paperboard or textiles of width not over 16 mm for use in cinematography	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product description in PCDMPF211
		37025290	Other photographic film in rolls sensitised unexposed of any material	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
			excl paper paperboard or textiles of width not over 16 mm for colour photography excl for use in cinematography		description in PCDMPF211
		37025300	Other photographic film in rolls sensitised unexposed of any material excl paper paperboard or textiles of width over 16 mm but not over 35 mm & length not over 30 m for colour photography for slides	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product description in PCDMPF211
		37025440	Other photographic film in rolls sensitised unexposed of any material excl paper paperboard or textiles of width over 16 to 35 mm & length up to 30 m colour photography excl slides but in medical surgical dental veterinary sciences/printin g industry	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product description in PCDMPF211
		37025490	Other photographic film in rolls sensitised unexposed of	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
			any material excl paper paperboard or textiles of width over 16 mm but not over 35 mm & length not over 30 m for colour photography excl for slides		the product description in PCDMPF211
		37025520	Other photographic film in rolls sensitised unexposed of any material excl paper paperboard or textiles of width over 16 mm but not over 35 mm & length over 30 m for colour photography for use in cinematography	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product description in PCDMPF211
		37025550	Other photographic film in rolls sensitised unexposed of any material excl paper paperboard or textiles of width over 16 mm to 35 mm & length over 30 m for colour photography in medical surgical dental veterinary sciences or printing industry	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product description in PCDMPF211

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
		37025590	Other photographic film in rolls sensitised unexposed of any material excl paper paperboard or textiles of width over 16 mm but not over 35 mm & length over 30 m for colour photography	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product description in PCDMPF211
		37025620	Other photographic film in rolls sensitised unexposed of any material excl paper paperboard or textiles of width over 35 mm for colour photography for use in cinematography	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product description in PCDMPF211
		37025690	Other photographic film in rolls sensitised unexposed of any material excl paper paperboard or textiles of width over 35 mm for colour photography excl for use in cinematography	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product description in PCDMPF211
		37029610	Other photographic film in rolls sensitised unexposed of any material excl paper	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
			paperboard or textiles of width not over 35 mm & length not over 30 m for use in cinematography		description in PCDMPF211
		37029690	Other photographic film in rolls sensitised unexposed of any material excl paper paperboard or textiles of width not over 35 mm & length not over 30 m excl for use in cinematography	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product description in PCDMPF211
		37029710	Other photographic film in rolls sensitised unexposed of any material excl paper paperboard or textiles of width over 35 mm & length over 30 m for use in cinematography	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product description in PCDMPF211
		37029790	Other photographic film in rolls sensitised unexposed of any material excl paper paperboard or textiles of width over 35 mm & length over 30 m excl for use in cinematography	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product description in PCDMPF211

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
		37029810	Other photographic film in rolls sensitised unexposed of any material excl paper paperboard or textiles of width over 35 mm for use in cinematography	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product description in PCDMPF211
		37029830	Other photographic film in rolls sensitised unexposed of any material excl paper paperboard or textiles of width over 35 mm & length of 120 m or more excl for use in cinematography	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product description in PCDMPF211
		37029890	Other photographic film in rolls sensitised unexposed of any material excl paper paperboard or textiles of width over 35 mm	PCDMPF211	Mercury in photographic films in rolls
				PCDMPF311	Photographic films not covered under the product description in PCDMPF211
		37031010	Photographic paper paperboard & textiles sensitised unexposed in rolls of width over 610 mm but not over 1000 mm	PCDMPF211	Mercury in photographic paper, paperboard and textiles
				PCDMPF311	Photographic paper, paperboard and textiles not covered under the product description in PCDMPF211
		37031090	Photographic paper	PCDMPF211	Mercury in photographic



S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
			paperboard & textiles sensitised unexposed in rolls of width over 1000 mm		paper, paperboard and textiles
				PCDMPF311	Photographic paper, paperboard and textiles not covered under the product description in PCDMPF211
		37032000	Photographic paper paperboard & textiles sensitised unexposed in rolls of width not over 610 mm for colour photography	PCDMPF211	Mercury in photographic paper, paperboard and textiles
				PCDMPF311	Photographic paper, paperboard and textiles not covered under the product description in PCDMPF211
		37039000	Photographic paper paperboard & textiles sensitised unexposed in rolls of width not over 610 mm	PCDMPF211	Mercury in photographic paper, paperboard and textiles
				PCDMPF311	Photographic paper, paperboard and textiles not covered under the product description in PCDMPF211
		37040010	X-ray plates or film, exposed but not developed	PCDMPF211	Mercury in x-ray plates or films
				PCDMPF311	X-ray plates or films not covered under the product description in PCDMPF211
		37040090	Photographic plates film paper paperboard & textiles exposed but not developed excl x ray plates or film	PCDMPF211	Mercury in photographic paper, paperboard and textiles
				PCDMPF311	Photographic plates film paper, paperboard and textile not covered under the product description in PCDMPF211
		37050010	X-ray, exposed and developed other than cinematographic film	PCDMPF211	Mercury in x-ray plates or films

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
		37050020	Microfilm, exposed and developed other than cinematographic film	PCDMPF211	Mercury in microfilms
				PCDMPF311	Microfilms not covered under the product description in PCDMPF211
		37050030	Photographic plates and film exposed and developed for offset reproduction excl cinematographic film	PCDMPF211	Mercury in photographic plates or films
				PCDMPF311	Photographic plates or films not covered under the product description in PCDMPF211
		37050090	Photographic plates and film exposed and developed excl cinematographic film x ray microfilm and offset reproduction	PCDMPF211	Mercury in photographic plates or films
				PCDMPF311	Photographic plates or films not covered under the product description in PCDMPF211
		37050090	Photographic plates and film exposed and developed excl cinematographic film x ray microfilm and offset reproduction	PCDMPF211	Mercury in photographic plates or films
				PCDMPF311	Photographic plates or films not covered under the product description in PCDMPF211
		36010000	Propellant powders	PCDMPS211	Mercury in propellant for satellites and spacecraft
				PCDMPS311	Propellant for satellites and spacecraft without mercury
11	Very high accuracy capacitance and loss measurement bridges and high frequency radio frequency switches and relays in monitoring and control	90308410	Instruments & apparatus (with a recording device) for measuring/checking electrical quantities on	PCDMSR211	Mercury in switches/relays found within bridge circuits for instruments & apparatus used for measuring or

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
	instruments with a maximum mercury content of 20 mg per bridge switch or relay, except those used for research and development purposes		printed circuit boards (pcb) or printed wiring boards (pwb) and printed circuit assemblies (pca)		checking electrical quantities
		90308490	Other instruments & apparatus (with a recording device) for measuring or checking electrical quantities	PCDMSR211	Mercury in switches/relays found within bridge circuits for instruments & apparatus used for measuring or checking electrical quantities
		90308910	Instruments & apparatus (without a recording device) for measuring or checking electrical quantities on printed circuit boards (pcb) or printed wiring boards (pwb) & printed circuit assemblies (pca)	PCDMSR211	Mercury in switches/relays found within bridge circuits for instruments & apparatus used for measuring or checking electrical quantities
		90308990	Other instruments & apparatus (without a recording device) for measuring or checking electrical quantities	PCDMSR211	Mercury in switches/relays found within bridge circuits for instruments & apparatus used for measuring or checking electrical quantities
		90321000	Thermostats	PCDMSR211	Mercury in relays and switches within electrically operated thermostats
		85353019	Other isolating switches & make & break	PCDMSR211	Mercury in switches/relays

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
			switches for a voltage over 1KV but not over 40KV		over 1kV but not over 40kV
		85353020	Other isolating switches & make & break switches for a voltage of 66KV or more	PCDMSR211	Mercury in switches/ relays over 66kV
		85353090	Other isolating switches & make & break switches for a voltage over 40KV but less than 66KV	PCDMSR211	Mercury in switches/ relays over 40kV but less than 66kV
		84769090	Parts of automatic goods vending machines	PCDMSR211	Mercury in switches/ relays for automatic goods vending machine
		84762100	Automatic beverage vending machines with heating or refrigerating devices	PCDMSR211	Mercury in switches/ relays for automatic goods vending machine
		84762900	Automatic beverage vending machines with no heating or refrigerating devices	PCDMSR211	Mercury in switches/ relays for automatic goods vending machine
		84768100	Other goods vending machine incorporating heating or refrigerating devices	PCDMSR211	Mercury in switches/ relays for automatic goods vending machine
		84768990	Other goods vending machine with no heating or refrigerating devices	PCDMSR211	Mercury in switches/ relays for automatic goods vending machine
		85364140	Relays for a voltage not over 60V & for a	PCDMSR211	Mercury in relays for a voltage not over 60V & for a

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
			current of less than 16A		current of less than 16A
		85364199	Other relays for a voltage not over 60V & for a current of 16A or more	PCDMSR211	Mercury in relays for a voltage not over 60V & for a current of 16A or more
		85364990	Relays for a voltage over 60V but not over 1kV	PCDMSR211	Mercury in relays for a voltage over 60V but not over 1kV
		85365033	Other inrush switches etc for a voltage not over 1kV & for a current of less than 16A	PCDMSR211	Mercury in rush switches for a voltage not over 1kV & for a current of less than 16A
		85365039	Other inrush switches etc for a voltage not over 1kV	PCDMSR211	Mercury in rush switches for a voltage not over 1kV
		85365099	Other switches for a voltage not over 1kV & for a current of 16A or more	PCDMSR211	Mercury in switches for a voltage not over 1kV
		90308290	Other Instruments & apparatus for measuring or checking semiconductor wafers or devices	PCDMSR211	Mercury in switches/relays found within bridge circuits for instruments & apparatus used for measuring or checking electrical quantities
		90309090	Parts & Accessories of instruments & apparatus for measuring or checking electrical quantities or alpha beta gamma x-ray cosmic or ionising radiations	PCDMSR211	Mercury in switches/relays found within bridge circuits for instruments & apparatus used for measuring or checking radiation
		90309040	Parts & Accessories of other	PCDMSR211	Mercury in switches/relays found within bridge

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
			instruments & apparatus for measuring or checking electrical quantities on printed circuit boards (PCD) or printed wiring boards (PWB) & printed circuit assemblies (PCA)		circuits for instruments & apparatus used for measuring or checking electrical quantities
		90319090	Other parts & accessories of measuring or checking instruments appliances and machines in chapter 90	PCDMSR211	Mercury in switches/relays found within bridge circuits for instruments & apparatus used for measuring or checking electrical quantities
		85177932	Parts of other printed circuit boards assembled of goods for radio-telephony or radio-telegraphy	PCDMSR211	Mercury in switches/relays found within bridge circuits for instruments & apparatus used for radiocommunication
		85176261	Other transmission apparatus for radiotelephony or radiotelegraphy not elsewhere specified	PCDMSR211	Mercury in switches/relays found within bridge circuits for instruments & apparatus used for radiocommunication
		85177939	Parts of other printed circuit boards assembly of goods of heading 8517 (excl those for line/radio telephony or line/radio telegraphy)	PCDMSR211	Mercury in switches/relays found within bridge circuits for instruments & apparatus used for radiocommunication
		85176292	Other machines for reception	PCDMSR211	Mercury in switches/relays

S/N	Chemical/Product	HS Code	HS Description	Product Code	Product Description
			conversion & transmission or regeneration of voice images or other data for radiotelephony or radiotelegraphy		found within bridge circuits for instruments & apparatus used for radiocommunication
		85176253	Other transmission apparatus for radio-telephony or radio-telegraphy incorporating reception apparatus	PCDMSR211	Mercury in switches/relays found within bridge circuits for instruments & apparatus used for radiocommunication