

EC Number: 204-211-0

CAS Number: 117-81-7

Substance Name: Bis (2-ethylhexyl)phthalate (DEHP)

Notification Information

Number of Notifications: 129

Article Categories:

Electrical batteries and accumulators

Fabrics, textiles and apparel

Machinery, mechanical appliances, electrical/electronic articles

Plastic articles

Rubber articles

Vehicles

Wood articles

Other plastic articles

Other

Article types/use of articles, examples in alphabetical order:

Abrasive pads, Accessories for the following product ranges: Photo, Video, Audio, Computer, Telecommunication (e.g. Bags, Cables, Adapters, Tripods, Storage media, Picture frames, Mouse, Keyboard, Hub, Headsets, Cleaning Agents), Accessories on textiles (such as buttons, reflectors, zippers, labels and paillettes), Articles included in vehicles (wire harness, protector, column assy, stopper, cable sub-assy, cylinder and key set, motor assy, heater assy, sensor; power train; cap assy, hose assy, hose, plug plate, plug set, bearing assy, ventilation hose, gasket, cover hole, Accessoires; ultrasonic sensor, ashtray, smoker kit, passenger lift-up, computer assy, turn signal sensor; service parts; ventilation hose, windshield glass stopper, plug plate, noise control plate, belt assy, speaker assy, check assy, hose assy, pipe, tube, switch assy, retainer, hose), Artificial respiratory equipment

Backpacks, bags, Bags and carry sleeves for laptop computers and tablets (made of coloured jersey and polyurethane memory foam stuffed for protection, with a reinforcement pipe around the edges of the bag/sleeve), Bags made of fabric, Bathroom scales, Bounce, bracelets, Building material

Cable, Cable insulations of PVC, Cables in audio and video equipment, Car mats, Clothes with print

Decoration articles, Decorative plastic tablecloths, Diving flippers, Diving mask, Downlight

DEHP use in medical devices Medical devices: Blood Tubing Set (dialysis)

Electric cables, Electric wire, Electrical equipment, Electrical lighting for outdoor use with PVC sheathing, Electronic articles, Electronic equipment, Electronic equipment (such as washing mashines, vacuum cleaners, scanners, printers, fax machines, network cameras, projectors, airconditioners, shavers, headphones) , Extension cord for domestic use, Electrical tape (PVC backing)

Fashion bags, Faucets, basins, shower trays and racks made of plastic, Fences (e.g. Oil booms, Oil fences, Roll doors, Dock seals), Flexible PVC hoses, Floor covering made by PC, Flooring, Foot pump, Faux leather storage furniture

Garden furniture (loungers, chairs, tables) made of plastic meshwork or plastic fibre fitted on a rack (steel/alu), General purpose engines, Glass fiber mesh insect screen, coated with grey PVC., Goggles with plastic parts

Hanging organiser, Harnesses with plastic parts, Household goods like lamps and microwave dishes

Industrial tank, Inflatable articles (e.g. Inflatable boats, Ventilation ducts, Ventilation articles), Inflatable mattress, Insect frames, Insect screen, Insulating tape

Laminated decorative PVC sheet, Lamps, Leatherette (synthetic leather), Led strip, Luggage containing elements of flexible plastic manicure sets, Massage units, Mat, Medical device, Medical Devices: Adapters and Connectors, Medical Devices: Blood Bags, Medical Devices: Dialysis Fistula Needles, Medical Devices: Dialysis Fistula Needles (for Hemodialysis treatment), Medical devices including wrist stabilizers, Medical Devices (Platelet bags, Arterial Venous Fistula needles, Biohole Needle Set, Safety Arterial Venous Fistula needles, Blood Tubing Set (dialysis), Safety Blood Collection System, Safety Scalp Vein Set (Infusion), and Standard Infusion Set), Medical devices such as tubing or backing for medical diagnostic devices or in optical films, Medical devices with PVC tubing, Metal lamps, Motorcycles

necklaces, Notebook with colored plastic cover

Off-road vehicles, Organizer for storing things in the car, Outboard engines, Outdoor seating furniture (with seating made from fabric and frame made of aluminium, polypropylene or wood)

Packagings and products in plastic (mainly soft PVC), Parts of vehicle (motor cycles), Pavilion tent for outdoor use made of plastic canvas on a steeltube frame, Pencil case and bag made of fabric coated with plastic, Personal protective equipment, Personal protective equipment (Goggles), Personal protective equipment: hearing protection, protective safety eyewear, Personal watercraft, Pillow for bathtub, Plastic air bed, , Plastic backed mat, Plastic blister packaging, Plastic chair, Plastic floor tiles, Plastic flooring, Plastic foil, Plastic foil, Plastic packaging material, Plastic packaging (transparent PVC bag), Polybag and blister (packaging), Portfolio in colored plastic material, Power cord of electrical appliance, Power supplying cable for buildings (supplying power e.g. to intrusion prevention, access control and gateway links systems), Purses, PVC adhesive film for lables, PVC articles, PVC covered electrical cable, PVC fabric, PVC film for semiconductors, PVC floor coverings (cushion vinyl), PVC flooring, PVC hairdryers (looks like a shower cap and has an extension to be connected to the hairdryer machine), PVC packaging material, PVC products used for insulation of cables and wires, PVC profile and hose, PVC shower curtains and mats, PVC soap dishes and bath shower caps, PVC Watershoes, PVC/polyester/PVC three layer sheet rainwear, pyjamas, PVC adhesive tape

Reflective films and labels, Room air purifiers, Rubber and rubber-metal parts for private repairing works

Scrapper matting, Seals (for e.g. windows, doors, ventilation conduits, metal sections, cabinet walls, furniture), Sewing machines, Shoe, Shoes with plastic parts, Shower and Bath tub mat, Shower hose, Shower mat, Signs, Soft PVC tablecloth, Steering wheels covers, Suitcase made of fabric coated with plastic and handle of plastic and metal Tablecloth, Tapes for surface protection and bundling, Tarpaulin, Tarpaulin covers (that can be used e.g. as Pool covers, Tents, Roofing and so on), Tent, Textile products, Textiles with printing, Tool box (used to contain tools for mobile phones and electronics), Tool with metal shaft and blade and a soft plastic handle (used to maintain mobile phones and electronics), Torch led, Training device for CPR (cardiopulmonary resuscitation) training, Transport packaging of electronic articles (clips, blister, foils)

Umbrellas

Use in medical devices, polyvinyl chloride (PVC) used in the tubing of sterile disposable fluid administration and fluid transfer sets.

Valve blister and flat plates for valve (packaging), Vehicles and Power equipment products, Vehicles with plastic and rubber parts (such as motor cycle, snow mobile, water vehicle or outboard motor)

Wallets, wallets, watches, Wide range of consumer products containing soft plastic, rubber or fabric parts, Windscreen washer system, Wire insulation in electrical articles, Wooden doors

These articles may be used by consumers. Some of them may also be used in workplaces.

Registration Information on identified uses related to article categories

Article Categories

Identified Uses

Fabrics, textiles and apparel	Polymer processing through compounding, calendaring, spread coating, extrusion, injection moulding, low energy manipulations
	Polymer processing through compounding, calendaring, spread coating, extrusion, injection moulding, low energy manipulations
	Polymer processing through low energy manipulations
	Service life of DEHP contained in articles
	Service Life of DEHP contained in articles
	Service life of DEHP contained in medical devices
	Service life - professionals: exposure of professionals and industrial workers from wearing PVC work clothes and footwear
Other: Medical devices	Service Life of DEHP contained in medical devices

Other: Medical Devices	Service life of DEHP contained in medical devices

Plastic articles	AC-1: Professional processing of articles (medical devices, low release)
	Additive in polymer compounds - processing and article end use
	Consumer exposure from end article
	Formulation of DEHP in dry-blends and Plastisol formulations
	Manipulation of manufactured articles
	Polymer processing through compounding, calendaring, spread coating, extrusion, injection moulding, low energy manipulations
	Polymer processing through compounding, calendaring, spread coating, extrusion, injection moulding, low energy manipulations
	Polymer processing through compounding, calendaring, spread coating, extrusion, injection moulding, low energy manipulations
	Polymer processing through compounding, calendaring, spread coating, extrusion, injection moulding, low energy manipulations
	Polymer processing through low energy manipulations
	Service life - consumers: exposure from consumer articles
	Service life (consumers) - Use of the medical devices
	Service life of DEHP contained in articles
	Service Life of DEHP contained in articles
	Service life of DEHP contained in medical devices
	Service Life of DEHP contained in medical devices
	Service life of PVC flooring containing DEHP in indoor conditions and consumer settings
	Service life - professionals: exposure of professionals and industrial workers from wearing PVC work clothes and footwear
	Service life - professionals: Professional handling of PVC products: Installation of building materials and similar activities
	Use in polymer processing and article manufacture

Rubber articles	Additive in polymer compounds - processing and article end use
	Consumer exposure from end article
	Manipulation of manufactured articles
	Polymer processing through compounding, calendaring, spread coating, extrusion, injection moulding, low energy manipulations
	Polymer processing through low energy manipulations

Service life of DEHP contained in articles
Service Life of DEHP contained in articles
Service life of DEHP contained in medical devices