



## List of "Dual Use" Items Requiring a Transfer License

The items listed hereinafter have been designated as "dual use" items pursuant to the "Decree of Control regarding Security Exports (The Transfer of Controlled Dual Use Equipment to the Palestinian Civil Jurisdiction areas)" (2008). The items delineated in this Decree are prohibited from transfer into the regions of Judea and Samaria, or the Gaza Strip, unless the relevant party has acquired a license.

Please note the original Hebrew version of this Decree is authoritative and, hence, this English translation does not purport to supplement or replace such exclusive authority.

1. Items listed in First Addendum apply to the transfer of items into Judea and Samaria, as well as the Gaza Strip.

2. Items listed in the Second Addendum apply exclusively to the transfer of items into the Gaza Strip.

### First Addendum

(Section 1)

	<b>Common term</b>	<b>Additional terms</b>	<b>Chemical formula</b>
1	Chlorate salts	Potassium chlorate Sodium chlorate	NaClO <sub>3</sub> KClO <sub>3</sub>
2	Perchlorate salts	Potassium perchlorate Sodium Perchlorate	NaClO <sub>4</sub> KClO <sub>3</sub>
2a	Perchloric acid		HClO <sub>4</sub>
3	Hydrogen peroxide (concentrations above 18%)		H <sub>2</sub> O <sub>2</sub>
4	Nitric acid		HNO <sub>3</sub>
5	Musk xylene		C <sub>12</sub> H <sub>15</sub> N <sub>3</sub> O <sub>6</sub>
6	Mercury (which includes mercury for medical reasons)		Hg
7	Hexamine	Methenamine HMTA	C <sub>6</sub> H <sub>12</sub> N <sub>4</sub>
8	Potassium permanganate	Potassium salt	KMnO <sub>4</sub>
9	Sulfuric acid (which excludes sulfuric acid as found in expired car batteries)	Battery acid Oleum	H <sub>2</sub> SO <sub>4</sub>
10	Potassium cyanide		KCN



11	Sodium cyanide		NaCN
12	Sulfur		S
13	Phosphorus	White phosphorus, red phosphorus	P
14	Aluminum powder	Aluminum	Al
15	Magnesium powder		Mg
16	Naphthalene		C <sub>10</sub> H <sub>8</sub>
<b>17</b>	<b>Fertilizers and chemicals</b>		
17(a)	Ammonium nitrate (solid and liquid)		NH <sub>4</sub> NO <sub>3</sub>
17(b)	Potassium nitrate (solid and liquid)	Fertilizer 13-0-46, potassium nitrate, saltpeter, Niter	KNO <sub>3</sub>
17(c)	Urea (solid and liquid)	Carbamide	CH <sub>4</sub> N <sub>2</sub> O
17(d)	Urea nitrate (solid and liquid)		CH <sub>4</sub> N <sub>2</sub> O-NO <sub>3</sub>
17(e)	Fertilizer 17-10-27		
17(f)	Fertilizer 20-20-20		
17(g)	All solid fertilizers consisting of one of the materials listed in (a) to (c)		
<b>18</b>	<b>Nitrate salts of various metals</b>		
18(a)	Sodium Nitrate (solid)	Chile saltpeter, soda niter	NaNO <sub>3</sub>
18(b)	Calcium nitrate (solid) which includes additional chalk		Ca(NO <sub>3</sub> ) <sub>2</sub>
<b>19</b>	<b>Pesticides</b>		
19(a)	Lannate	Methomyl	
19(b)	Endosulfan		
20	Nitrite salt		
21	Methyl bromide		CH <sub>3</sub> Br
22	Potassium chloride		KCl
23	Formaline	Formaldehyde	CH <sub>2</sub> O
24	Ethylene Glycol		C <sub>2</sub> H <sub>6</sub> O <sub>2</sub>
25	Glycerine		C <sub>3</sub> H <sub>8</sub> O <sub>3</sub>

26. Platinum, titanium, and graphite boards not surpassing a width of 10cm;
27. Communications equipment, communication support equipment, or equipment with communication functions;
28. Equipment with the capability, to disturb communication networks;
29. Infrastructure equipment for communication networks;
30. Lathe (ordinarily in the form of engraving machines) for the removal of metals;
31. Spare parts for lathe machines, additional equipment and



- accompanying equipment for lathe machines;
32. Machinery used for one or more of the following functions: milling, screwing, iron rolling;
  33. Casting furnaces with a heating capacity that surpasses 600 degrees celsius;
  34. Aluminium rods with a circumference ranging from 50 mm to 150 mm;
  35. Metal pipelines, with or without a seam, with a circumference under 333 mm;
  36. Metal pellets with a circumference of 6 mm and bearings which contain metal pellets with a circumference above 6 mm;
  37. Optical Binoculars;
  38. Telescopes, including telescopic sights and marks;
  39. Laser range-locator;
  40. Laser markers and tasers;
  41. Night vision equipment;
  42. Underwater cameras and sealed lenses;
  43. Compasses and navigational equipment, including GPS;
  44. Diving equipment, including diving compressors and underwater compasses;
  45. Jet skis;
  46. External marine propulsion engines above 25 horsepower and corresponding parts with an intended use for aforementioned engines;
  47. Parachutes, windsurfing apparatuses, and model aircrafts;
  48. Hot air balloons, airships (DIRIGIBLE), hand-gliders, model aircrafts and other aircrafts that are not powered by an engine;
  49. Instruments and tools which measure gamma rays and X-rays;
  50. Instruments and tools for the purpose of physical or chemical analysis;
  51. Instruments and tools for telemetric measurements;
  52. Motorized all-terrain vehicles (ATVs);
  53. Weapons and munitions with a civilian purpose, such as hunting, diving, fishing and sport. Some examples include daggers, foldable swords and knives over 10 cm;
  54. An object or a system of objects which emit fire or explosive matter (sparks) including fireworks;
  55. The items listed and defined in the Defense Export Control Law (Controlled Dual-Use Equipment) in 2007;
  56. Uniforms, symbols, and badges

## Second Addendum

(Section 2)

1. Fertilizers or any mixture containing chloric potassium with concentrations greater than 5%;
2. Fibers or textiles containing carbon (carbon fibers or graphite fibers), including:



- (a) Chopped carbon fibers;
  - (b) Carbon roving;
  - (c) Carbon strand;
  - (d) Carbon fibers tape.
3. Glass fiber-based raw materials, excluding insulation from simple glass used for building, however including the following:
    - (a) Chopped glass fibers;
    - (b) Glass roving;
    - (c) Glass strand;
    - (d) Glass fibers tape;
    - (e) S-Glass;
    - (f) E-Glass.
  4. Vessels;
  5. Fibers or fabrics featuring polyethylene, also known as Dyneema, however excluding polyethylene insulation panels as finished products,;
  6. Retro detection services;
  7. Gas tanks;
  8. Drilling equipment;
  9. Equipment for the production of water from drillings, however excluding water pumps intended exclusively for designated water authority;
  10. Vinyl ester resins;
  11. Epoxy resins;
  12. Hardeners for epoxy resins featuring chemical groups of durable or reliable types, excluding SIKA filler and hardner, however including:
    - (a) DETA – diethylenetriamine;
    - (b) TETA – triethylenetriamine;
    - (c) AEP – aminoethylpiperazine;
    - (d) E-100 – Ethyleneamine;
    - (e) T-403 – Jeffamine;
    - (f) Catalyst 4, 5, 6, 22, 23, 105, 140, 145, 150, 179, 190, 240;
    - (g) D.E.H 20, 24, 25, 26, 29, 52, 58, 80, 81, 82, 83, 84, 85, 87;
    - (h) XZ 92740.00.
  13. Vinyl ester accelerants, including:
    - (a) DMA – Dimethylaniline;
    - (b) Cobalt Octoate;
    - (c) MEKP – Methyl ethyl Ketone Peroxide;
    - (d) AAP – Acetyl acetone peroxide;
    - (e) CuHP – cumene hydroperoxide.
  14. M or H type HTPB, hydroxyl-terminated polybutadiene;
  15. Water disinfection materials – solutions with a concentration exceeding 11%, however excluding glass sand filtration and disinfection;
  16. TDI - Toluene Diisocyanate;
  17. Portland cement (bulk or bags or drums);
  18. Natural aggregates, quarry aggregates and all foundation materials;
  19. Prepared concrete;
  20. Concrete elements and/or precast and/or tensed concrete;



21. Steel elements and construction products;
22. Concrete for foundations and pillars of any diameter (including welded steel mesh);
23. Steel cables of any thickness;
24. Forms for construction elements of plastic or galvanized steel;
25. Industrial molds for concrete pouring;
26. Beams from composite materials or plastic with a panel thickness of 4 mm and thicker;
27. Thermal insulation materials and/or products excluding roof tiles, plaster/mortar glue, mosaic tiles, building stone/coating stone/exterior stone;
28. Concrete blocks, silicate, Ytong or equivalent (of any thickness);
29. Building sealing materials or products which include Epoxy or polyurethane, however excluding acrylic silicone, acrylic rifile for ceramics as a finished product, clay, BOND BG sealant;
30. Asphalt and its components (bitumen, emulsion) in bulk or in packages of any sort;
31. Steel elements and/or steel working products for construction, however excluding prepainted sheet metal up to 0.4 centimeters;
32. Elements and/or products for channeling and drainage from precast concrete with diameters of over 1 meter;
33. Trailers and/or shipping containers;
34. Vehicles except for personal vehicles (not including 4X4 vehicles), including construction vehicles;
35. Optical equipment, infrared cameras, thermal camera and night vision camera;
36. Gas powered pumps;
37. Electric air blowers;
38. Copper panels, stainless steel and aluminum, including chains, pipes and copper rods made from stainless steel and aluminium.
39. Electrodes, including PH meters, graphite electrodes, platinum coated electrodes and MMO electrodes, excluding electrodes used for blood tests.
40. Scanning machines, including X-Ray machines;
41. Pumps intended for dirty water with a capacity of 10 liters per minute and above;
42. Vacuum pumps;
43. Various materials used in the plastic industry, including polyester, polyurethane and epoxy resin;
44. Walk-through metal detectors;
45. Welding machine, including melting electrodes;
46. Metal detection equipment (GPR);
47. Metal pipes, with or without a seam, with a diameter of under 350 mm;
48. Instruments and tools for physical or chemical analysis, excluding blood analysis;
49. Wood panels 1 cm thick and 5 cm wide;
50. Uninterrupted Power Supply (UPS) components;
51. Fiber-reinforced plastic panels of any thickness; non fiber-reinforced plastic panels over 1 cm thick;



52. Smoke detectors containing radioactive components;
53. Dichromate salt;
54. Barium Chloride;
55. Ammonium Chloride;
56. Castor oil;
57. Iron oxide;
58. Softeners (D.O.A, D.O.P);
59. Asbestos insulation;
60. Winches and lifting equipment;
61. Graphite powder.