



Autonomous Sanctions (Export Sanctioned Goods – Syria) Designation Amendment 2013

Autonomous Sanctions Regulations 2011

I, BOB CARR, Minister for Foreign Affairs, make this Instrument under regulation 4 of the *Autonomous Sanctions Regulations 2011*.

Dated 25 June 2013

BOB CARR
Minister for Foreign Affairs

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1 Name of Instrument

This Instrument is the *Autonomous Sanctions (Export Sanctioned Goods – Syria) Designation Amendment 2013*.

2 Commencement

This Instrument commences on the day after it is registered.

3 Amendment of the *Autonomous Sanctions (Export Sanctioned Goods – Syria) Designation 2012*

Schedule 1 amends the *Autonomous Sanctions (Export Sanctioned Goods – Syria) Designation 2012*.

Schedule 1 List of goods

(section 4)

Part 1 Items of particular concern if destined for end users in Syria

Division 1 Materials, chemicals, micro-organisms and toxins

Item	Description	CAS No.
1.	Acetylene	74-86-2
2.	Acetone	67-64-1
3.	Aluminium chloride	7446-70-0
4.	Antimony	7440-36-0
5.	Arsenic	7440-38-2
6.	Arsenic trioxide	1327-53-3
7.	Bis(2-chloroethyl)ethylamine hydrochloride	3590-07-6
8.	Bis(2-chloroethyl)methylamine hydrochloride	55-86-7
9.	Benzil	134-81-6
10.	Benzaldehyde	100-52-7
11.	Benzoin	119-53-9
12.	2-bromochloroethane	107-04-0
13.	Butyrylcholinesterase (BCHE)	
14.	Chlorine	7782-50-5
15.	Dichloromethane	75-09-2
16.	Diethyl ether	60-29-7
17.	Dimethyl ether	115-10-6
18.	Dimethylaminoethanol	108-01-0
19.	N,N-Dimethylaniline	121-69-7
20.	Dicyclohexylamine (DCA)	101-83-7
21.	Diethylenetriamine	111-40-0
22.	Ethylene	74-85-1
23.	Ethylene dichloride	107-06-2
24.	2-methoxyethanol	109-86-4
25.	Ethyl bromide	74-96-4

26.	Ethyl chloride	75-00-3
27.	Ethylamine	75-04-7
28.	Ethylene oxide	75-21-8
29.	Fluorapatite	1306-05-4
30.	Hexamine	100-97-0
31.	Hydrogen sulphide	7783-06-4
32.	Isocyanatomethane	624-83-9
33.	Isopropanol, 95% concentration or greater	67-63-0
34.	Isopropyl bromide	75-26-3
35.	Isopropyl ether	108-20-3
36.	Mandelic acid	90-64-2
37.	Methylamine	74-89-5
38.	Methyl bromide	74-83-9
39.	Methyl chloride	74-87-3
40.	Methyl iodide	74-88-4
41.	Methylmercaptane	74-93-1
42.	Monoethylene Glycol (MEG)	107-21-1
43.	Monoisopropylamine	75-31-0
44.	Nitromethane	75-52-5
45.	Obidoxime chloride	114-90-9
46.	Oxalyl chloride	79-37-8
47.	Picric acid	88-89-1
48.	Potassium bromide	7758-02-3
49.	Potassium sulphide	1312-73-8
50.	Potassium thiocyanate	333-20-0
51.	Pyridine	110-86-1
52.	Pyridostigimine bromide	101-26-8
53.	Quinaldine	91-63-4
54.	Sodium bromide	7647-15-6
55.	Sodium metal	7440-23-5
56.	Thiophosphoryl chloride	3982-91-0
57.	Tributylamine	102-82-9
58.	Tributylphosphite	102-85-2
59.	Triethylamine	121-44-8
60.	Triisobutylphosphite	1606-96-8

61.	Trimethylamine	75-50-3
62.	Tris(2-chloroethyl)amine hydrochloride	817-09-4
63.	Sodium hypochlorite	7681-52-9
64.	Sulfur trioxide	7446-11-9
65.	White/yellow phosphorus	12185-10-3, 7723-14-0

Division 2 Materials Processing

Item Description

1. Floor-mounted fume hoods (walk-in style) with a minimum nominal width of 2.5 meters.
2. Full face-mask air-purifying and air-supplying respirators.
3. Class II biosafety cabinets and glove boxes.
4. Batch centrifuges with a rotor capacity of 4 L or greater, usable with biological materials.
5. Fermenters with an internal volume of 10 L – 20 L, usable with biological materials.
6. Conventional or turbulent air-flow clean-air rooms and self-contained fan-HEPA filter units that may be used for P3 or P4 (BSL 3, BSL 4, L3, L4) containment facilities.
7. Reaction vessels or reactors, with or without agitators, with total internal (geometric) volume greater than 0.1 m³ (100 l) and less than 20 m³ (20000 l).
8. Agitators for use in reaction vessels or reactors specified in item 7.
9. Impellers, blades or shafts designed for agitators specified in item 8.
10. Heat exchangers or condensers with a heat transfer surface area of greater than 0.15 m², and less than 20 m².
11. Tubes, plates, coils or blocks (cores) designed for heat exchangers or condensers specified in item 10.
12. Multiple-seal, single seal and seal-less pumps with manufacturer's specified maximum flow-rate greater than 0.6 m³/h.
13. Valves with nominal sizes greater than 1.0 cm
14. Casings (valve bodies) or preformed casing liners designed for valves specified in item 13.
Technical note: The 'nominal size' is defined as the smaller of the inlet and outlet port diameters.
15. Storage tanks, containers or receivers with a total internal (geometric) volume greater than 0.1 m³ (100 l).

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16. Distillation or absorption columns of internal diameter greater than 0.1 m.
 17. Liquid distributors, vapour distributors or liquid collectors designed for distillation or absorption columns specified in item 16.
 18. Vacuum pumps with manufacturer's specified maximum flow-rate greater than 5 m³/h (under standard temperature (273 K (0o C)) and pressure (101.3 kPa) conditions), in which all surfaces that come into direct contact with the chemical(s) being processed are made from any of the following materials:
 - (a) nickel or alloys with more than 40% nickel by weight;
 - (b) alloys with more than 25% nickel and 20% chromium by weight;
 - (c) fluoropolymers (polymeric or elastomeric materials with more than 35% fluorine by weight);
 - (d) glass or glass-lined (including vitrified or enamelled coating);
 - (e) graphite or carbon-graphite;
 - (f) tantalum or tantalum alloys;
 - (g) titanium or titanium alloys;
 - (h) zirconium or zirconium alloys;
 - (i) ceramics;
 - (j) ferrosilicon (high silicon iron alloys); or
 - (k) niobium (columbium) or niobium alloys.

Technical note: carbon-graphite is a composition consisting of amorphous carbon and graphite, in which the graphite content is eight percent or more by weight.
 19. Casings (pump bodies), preformed casing liners, impellers, rotors or jet pump nozzles designed for vacuum pumps specified in item 18.
 20. Laboratory equipment, including parts and accessories for such equipment, for the analysis or detection, destructive or non-destructive, of chemical substances.
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