



## **Hazardous Substances and New Organisms (Schedules 1AA and 2A) Order 2025**

Cindy Kiro, Governor-General

### **Order in Council**

At Wellington this 10th day of March 2025

Present:

Her Excellency the Governor-General in Council

This order is made under sections 140A(1) and 140B(1)(a) of the Hazardous Substances and New Organisms Act 1996—

- (a) on the advice and with the consent of the Executive Council; and
- (b) in accordance with the requirement in section 140A(2) of that Act that the order is consistent with New Zealand's obligations under the Stockholm Convention (in relation to the amendments to Schedule 2A of that Act); and
- (c) on the recommendation of the Minister for the Environment made after complying with section 141 of that Act (in relation to the amendments to Schedule 2A of that Act).

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## Order

### 1 Title

This order is the Hazardous Substances and New Organisms (Schedules 1AA and 2A) Order 2025.

### 2 Commencement

This order comes into force on 14 March 2025.

### 3 Principal Act

This order amends the Hazardous Substances and New Organisms Act 1996.

### 4 Schedule 1AA amended

- (1) In Schedule 1AA, Annex A, Part I, table, insert in their appropriate alphabetical order:

Dechlorane Plus CAS No: 13560-89-9 “Dechlorane Plus” includes its <i>syn</i> -isomer (CAS No: 135821-03-3) and its <i>anti</i> -isomer (CAS No: 135821-74-8)	Production Use	None In accordance with part XI of this Annex: <ul style="list-style-type: none"> <li>• Aerospace</li> <li>• Space and defence applications</li> <li>• Medical imaging and radiotherapy devices and installations</li> <li>• Replacement parts for, and repair of, articles in applications in accordance with the provisions of paragraphs 2 and 3 of part XI of this Annex</li> </ul>
Methoxychlor* “Methoxychlor” refers to any possible isomer of dimethoxydiphenyltrichloroethane or any combination thereof. For example: CAS No: 72-43-5; CAS No: 30667-99-3; CAS No: 76733-77-2; CAS No: 255065-25-9; CAS No: 255065-26-0; CAS No: 59424-81-6; CAS No: 1348358-72-4.	Production Use	None None
UV-328 CAS No: 25973-55-1	Production	As allowed for the Parties listed in the Register in accordance with the provisions of part XII of this Annex

Use	In accordance with part XII of this Annex:
	<ul style="list-style-type: none"> <li>• Parts of motor vehicles (covering all land-based vehicles, such as cars, motorcycles, agricultural and construction vehicles and industrial trucks), such as bumper systems, radiator grills, spoilers, car garnish, roof modules, soft/hard tops, trunk lids and rear window wipers</li> <li>• Industrial coating applications for motor vehicles, engineering machines, rail transportation vehicles, and heavy-duty coatings for large steel structures</li> <li>• Mechanical separators in blood collection tubes</li> <li>• Triacetyl cellulose (TAC) film in polarizers</li> <li>• Photographic paper</li> <li>• Replacement parts for articles in applications in accordance with the provisions of paragraphs 2 and 3 of part XII of this Annex</li> </ul>

(2) In Schedule 1AA, Annex A, after Part X, insert:

<b>Part XI</b> <b>Dechlorane Plus</b>	
1.	The use of Dechlorane Plus shall be eliminated except for Parties that have notified the Secretariat of their intention to use it in accordance with Article 4.
2.	<p>Specific exemptions for the use of Dechlorane Plus for replacement parts for, and repair of, articles shall apply where Dechlorane Plus was originally used in the manufacture of those articles and may be available, limited to the following applications, until the end of the service life of the articles or 2044, whichever comes earlier:</p> <ul style="list-style-type: none"> <li>(a) Aerospace (such as aircraft engine fan case rub strip products and void-filling and edge-sealing products, aircraft engine manufacturing repairs, electrical items, structural panels and aircraft cabin interiors);</li> <li>(b) Space (such as satellites, probes and other exploration equipment, manned cabins and laboratories, heat-insulating materials for rocket motors and ground support equipment);</li> <li>(c) Defence (such as naval vessels, missiles, launch platforms, ordnance, communication equipment, radar and lidar systems and support equipment);</li> </ul>

- (d) Motor vehicles (covering all land-based vehicles, such as cars, motorcycles, agricultural and construction vehicles and industrial trucks; applications include cables, wire harnesses, connectors and insulation tapes);
  - (e) Stationary industrial machines (such as tower cranes, concrete plants and hydraulic crushers; applications include cables, wire harnesses, connectors and insulation tapes) for use in agriculture, forestry and construction;
  - (f) Marine, garden, forestry and outdoor power equipment;
  - (g) Instruments for analysis, measurements, control, monitoring, testing, production and inspection.
3. Specific exemptions for the use of Dechlorane Plus for replacement parts for, and repair of, articles shall apply where Dechlorane Plus was originally used in the manufacture of those articles and may be available, limited to the following applications, until the end of the service life of those articles, subject to review by the Conference of the Parties no later than 2041:
- (a) Medical devices (such as ultrasound diagnostic devices, magnetic resonance imaging systems, X-ray imaging systems, flexible endoscopes and radiotherapy devices and installations);
  - (b) In-vitro diagnostic devices (such as immunoassay analysers, haematology analysers, polymerase chain reaction (PCR) testing systems, genetic analysers, clinical chemistry analysers, blood coagulation analysers and urinalysis analysers).

## **Part XII**

### **UV-328**

1. The production and use of UV-328 shall be eliminated except for Parties that have notified the Secretariat of their intention to produce and/or use it in accordance with Article 4.
2. Specific exemptions for the production and use of UV-328 for replacement parts for articles shall apply where UV-328 was originally used in the manufacture of those articles and may be available, limited to the following applications, until the end of the service life of the articles or 2044, whichever comes earlier:
  - (a) Motor vehicles (covering all land-based vehicles, such as cars, motorcycles, agricultural and construction vehicles and industrial trucks);
  - (b) Stationary industrial machines (such as tower cranes, concrete plants and hydraulic crushers) for use in agriculture, forestry and construction;

- (c) Liquid crystal displays in instruments for analysis, measurements, control, monitoring, testing, production and inspection (such as recorders, infrared radiation thermometers, digital storage oscilloscopes and radiographic testing instruments) other than for medical applications.
3. Specific exemptions for the use of UV-328 for replacement parts for articles for the following applications for medical purposes shall apply where UV-328 was originally used in the manufacture of those articles and may be available until the end of the service life of those articles, subject to review by the Conference of the Parties no later than 2041:
- (a) Liquid crystal displays in medical and in-vitro diagnostic devices (such as ultrasound diagnostic devices, flexible endoscopes, immunoassay analysers, clinical chemistry analysers and blood coagulation analysers);
- (b) Liquid crystal displays in instruments for analysis, measurements, control, monitoring, testing, production and inspection (such as recorders, infrared radiation thermometers, digital storage oscilloscopes and radiographic testing instruments).

## 5 Schedule 2A amended

In Schedule 2A, insert in their appropriate alphabetical order:

Substance	Use or storage	Manufacture	Expiry of permitted use or storage
Dechlorane Plus CAS No: 13560-89-9 “Dechlorane Plus” includes its <i>syn</i> -isomer (CAS No: 135821-03-3) and its <i>anti</i> -isomer (CAS No: 135821-74-8)	(a) aerospace applications:		(a) 25 February 2030:
	(b) space applications:		(b) 25 February 2030:
	(c) defence applications:		(c) 25 February 2030:
	(d) medical imaging and radiotherapy devices and installations:		(d) 25 February 2030:
	(e) replacement parts for, and repair of, articles where Dechlorane Plus was used in the manufacture of those articles in the following applications:		(e) end of the service life of the articles or 31 December 2043, whichever comes earlier:
	(i) aerospace:		(f) end of the service life of the articles:
	(ii) space:		(g) (no expiry date)
	(iii) defence:		
	(iv) land-based motor vehicles:		
	(v) stationary industrial machines for use in agriculture, forestry, and construction:		

Substance	Use or storage	Manufacture	Expiry of permitted use or storage
Methoxychlor “Methoxychlor” refers to any isomer of dimethoxydiphenyltri-	(vi) marine, garden, forestry, and outdoor power equipment:		
	(vii) instruments for analysis, measurements, control, monitoring, testing, production, and inspection (other than for medical devices or in-vitro diagnostic devices):		
	(f) replacement parts for, and repair of, articles where Dechlorane Plus was used in the manufacture of those articles in the following applications:		
	(i) medical devices:		
	(ii) in-vitro diagnostic devices:		
	(g) articles where Dechlorane Plus has been used as an additive in adhesives, sealants, polymers, cables and wires, wire harnesses, and connectors (in applications such as land-based motor vehicles, power equipment, industrial machinery, marine machinery, garden machinery, forestry machinery, medical equipment, aerospace, defence, electrical equipment, electronic equipment, air conditioning, and heat pumps) present in New Zealand on or before 26 February 2025		

Substance	Use or storage	Manufacture	Expiry of permitted use or storage
chloroethane or any combination of isomers  For example: CAS No: 72-43-5; CAS No: 30667-99-3; CAS No: 76733-77-2; CAS No: 255065-25-9; CAS No: 255065-26-0; CAS No: 59424-81-6; CAS No: 1348358-72-4			
UV-328 CAS No: 25973-55-1	(a) parts of land-based motor vehicles:		(a) 25 February 2030:
Phenol, 2-(2 <i>H</i> -benzotriazol-2-yl)-4,6-bis(1,1-dimethylpropyl)-	(b) industrial coating applications for land-based motor vehicles, engineering machines, and rail transportation vehicles, and heavy-duty coatings for large steel structures:		(b) 25 February 2030:
			(c) 25 February 2030:
			(d) 25 February 2030:
			(e) 25 February 2030:
	(c) mechanical separators in blood collection tubes:		(f) end of the service life of the articles
	(d) triacetyl cellulose (TAC) film in polarizers:		or 31 December 2043, whichever comes earlier:
	(e) photographic paper:		(g) end of the service life of the articles:
	(f) replacement parts for articles where UV-328 was used in the manufacture of those articles in the following applications:		(h) (no expiry date)
	(i) land-based motor vehicles:		
	(ii) stationary industrial machines for use in agriculture, forestry, and construction:		
	(iii) liquid crystal displays in instruments for analysis, measurements, control, monitoring, testing, production, and inspection (other than for medical applications):		

Substance	Use or storage	Manufacture	Expiry of permitted use or storage
	<p>(g) replacement parts for articles where UV-328 was used in the manufacture of those articles in the following applications for medical purposes:</p> <p>(i) liquid crystal displays in medical devices and in-vitro diagnostic devices:</p> <p>(ii) liquid crystal displays in instruments for analysis, measurements, control, monitoring, testing, production, and inspection:</p>		
	<p>(h) articles where UV-328 has been used as an additive in paints, coatings, sealants, adhesives, plastics and rubbers, printing inks, cooling and hydraulic liquids, lubricants, and construction materials (in applications such as land-based motor vehicles, industrial machinery, electrical equipment, electronic equipment, medical and analytical equipment, air conditioning, and heat pumps) present in New Zealand on or before 26 February 2025</p>		

Rachel Hayward,  
Clerk of the Executive Council.

## Explanatory note

*This note is not part of the order but is intended to indicate its general effect.*

This order, which comes into force on 14 March 2025, amends the Hazardous Substances and New Organisms Act 1996 (the **Act**). The order makes changes to Schedules 1AA and 2A of the Act to implement the 2023 amendments to the Stockholm Convention on Persistent Organic Pollutants. These changes restrict the use and storage of 3 chemicals: Dechlorane Plus, Methoxychlor, and UV-328.

Issued under the authority of the Legislation Act 2019.

Date of notification in *Gazette*: 13 March 2025.

This order is administered by the Ministry for the Environment.