Amended Licence

Licence number L6728/1993/13

Licence holder Solenis Australia Pty Ltd

ACN 169 325 151

Registered business address 1612 - 1624 Centre Road

SPRINGVALE VICTORIA 3171

DWER file number 2010/005557-2

Duration 16/07/2015 to 15/07/2030

Date of amendment 17/03/2020

Premises details Solenis Australia - Kwinana

9 Leath Road

KWINANA BEACH WA 6167

Legal description -

Part of Lot 9501 on Deposited Plan 407762 Certificate of Title Volume 2914 Folio 663

As defined by the coordinates in Schedule 1 (delete if not

applicable)

Prescribed premises category description (Schedule 1, Environmental Protection Regulations 1987)	Assessed production capacity
Category 31: Chemical Manufacturing: premises (other than premise with category 32) on which chemical products are manufactured by a chemical process.	19,000 tonnes per annual period

This licence is granted to the licence holder, subject to the attached conditions, on 17 March 2020, by:

Chris Malley

A/Manager, Process Industries

an officer delegated under section 20 of the Environmental Protection Act 1986 (WA)

Licence history

Date	Reference number	Summary of changes
12/07/2012	L6728/1993/12	Licence Reissue
13/07/2015	L6728/1993/13	Licence Reissue and template update
27/02/2019	L6728/1993/13	Transfer from BASF Pty Ltd to Solenis Australia Pty Ltd
17/3/2020	L6278/1993/13	Amendment application to increase approved production throughput from 14,000 to 19,000 tonnes per year.

Interpretation

In this licence:

- (a) the words 'including', 'includes' and 'include' in conditions mean "including but not limited to", and similar, as appropriate;
- (b) where any word or phrase is given a defined meaning, any other part of speech or other grammatical form of that word or phrase has a corresponding meaning;
- (c) where tables are used in a condition, each row in a table constitutes a separate condition:
- (d) any reference to an Australian or other standard, guideline, or code of practice means the version of the standard, guideline, or code of practice in force at the time of granting of this licence and includes any amendments to the standard, guideline or code of practice which may occur from time to time during the course of the licence;
- (e) unless specified otherwise, any reference to a section of an Act refers to that section of the EP Act; and
- (f) unless specified otherwise, all definitions are in accordance with the EP Act.

NOTE: This licence requires specific conditions to be met but does not provide any implied authorisation for other emissions, discharges, or activities not specified in this licence.

Licence conditions

The licence holder must ensure that the following conditions are complied with:

General Conditions

- 1. Nothing in the Licence shall be taken to authorise any emission that is not mentioned in the Licence, where the emission amounts to:
 - (a) pollution;
 - (b) unreasonable emission;
 - (c) discharge of waste in circumstances likely to cause pollution; or
 - (d) being contrary to any written law.
- 2. The Licensee shall operate and maintain all pollution control and monitoring equipment to the manufacturer's specification or any relevant and effective internal management system.
- **3.** The Licensee shall immediately recover, or remove and dispose of spills of environmentally hazardous materials outside an engineered containment system

Premises Operation

4. The Licensee shall ensure that materials specified in Table 1 are only stored and/or processed within vessels or compounds provided with the infrastructure detailed in that Table.

Table 1: Containment infrastructure		
Vessel or compound	Material	Requirements
Dry materials processing	Dry process raw materials and products	Within an enclosed building
Main manufacturing building	Raw materials, processing facilities and manufactured products	Process spillages and wash- down effluent from the main manufacturing building shall be directed to a holding tank prior to removal off site
Bulk liquid chemical storage and delivery facilities	Bulk liquid chemicals	Bunded hardstand surface to be maintained in areas where road tankers discharge to bulk liquid chemical storage facilities

Emissions

General

5. The Licensee shall record and investigate the exceedance of any descriptive or numerical limit or target specified in this Licence.

Fugitive emissions

6. The Licensee shall ensure that no visible dust generated by the activities on the Premises crosses the boundary of the Premises.

Information

Records

- **7.** All information and records required by the Licence shall:
 - a) be legible;
 - b) if amended, be amended in such a way that the original and subsequent amendments remain legible or are capable of retrieval;
 - except for records listed in 7(d) be retained for at least 6 years from the date the records were made or until the expiry of the Licence or any subsequent licence; and
 - d) for those following records, be retained until the expiry of the Licence and any subsequent licence:
 - i. off-site environmental effects; or
 - ii. matters which affect the condition of the land or waters.
- **8.** The Licensee shall ensure that:
 - e) any person left in charge of the Premises is aware of the conditions of the Licence and has access at all times to the Licence or copies thereof; and
 - f) any person who performs tasks on the Premises is informed of all of the conditions of the Licence that relate to the tasks which that person is performing.
- 9. The Licensee shall complete an Annual Audit Compliance Report indicating the extent to which the Licensee has complied with the conditions of the Licence, and any previous licence issued under Part V of the Act for the Premises for the previous annual period.
- 10. The Licensee shall implement a complaints management system that as a minimum records the number and details of complaints received concerning the environmental impact of the activities undertaken at the Premises and any action taken in response to the complaint.

Reporting

11. The Licensee shall submit to the CEO an Annual Environmental Report within 30 calendar days after the end of the annual period. The report shall contain the information listed in Table 2 in the format or form specified in that table.

Table 2: Annual Environmental Report		
Condition or table (if relevant)	Parameter	Format or form ¹
-	Summary of any failure or malfunction of any pollution control equipment and any environmental incidents that have occurred during the annual period and any action taken	None specified
-	Tonnes of final product produced for each process on site	None Specified
15	Compliance	Annual Audit Compliance Report (AACR)
16	Complaints summary	None specified

Notification

12. The Licensee shall ensure that the parameters listed in Table 3 are notified to the CEO in accordance with the notification requirements of the table.

Table 3: Notification requirements			
Condition or table	Parameter	Notification requirement ¹	Format or form ²
(if relevant)			
-	Any failure or malfunction of any pollution control equipment or any incident, which has caused, is causing or may cause	Part A: As soon as practicable but no later than 5pm of the next usual working day.	N1
	pollution	Part B: As soon as practicable	

Note 1: Notification requirements in the Licence shall not negate the requirement to comply with s72 of the Act

Note 2: Forms are in Schedule 2

Definitions

In this licence, the terms in Table 4 have the meanings defined.

Table 4: Definitions

Term	Definition
ACN	Australian Company Number
Annual Audit Compliance Report (AACR)	means a report submitted in a format approved by the CEO (relevant guidelines and templates may be available on the Department's website).
annual period	a 12 month period commencing from 1 July until 30 June of the immediately following year.
books	has the same meaning given to that term under the EP Act.
CEO	means Chief Executive Officer of the Department. "submit to / notify the CEO" (or similar), means either: Director General Department administering the Environmental Protection Act 1986 Locked Bag 10 Joondalup DC WA 6919 or:
	info@dwer.wa.gov.au
Department	means the department established under section 35 of the <i>Public Sector Management Act 1994</i> (WA) and designated as responsible for the administration of the EP Act, which includes Part V Division 3.
environmentally hazardous material	means material (either solid or liquid raw materials, materials in the process of manufacture, manufactured products, products used in the manufacturing process, by-products and waste) which if discharged into the environment from or within the premises may cause pollution or environmental harm. Note: Environmentally hazardous materials include dangerous goods where they are stored in quantities below placard quantities. The storage of dangerous goods above placard quantities is regulated by the Department of Mines Industry Regulation and Safety.
discharge	has the same meaning given to that term under the EP Act.
emission	has the same meaning given to that term under the EP Act.
EP Act	Environmental Protection Act 1986 (WA)
EP Regulations	Environmental Protection Regulations 1987 (WA)
licence	refers to this document, which evidences the grant of a licence by the CEO under section 57 of the EP Act, subject to the specified conditions contained within.
licence holder	refers to the occupier of the premises, being the person specified on the front of the licence as the person to whom this licence has been granted.
Premises	refers to the premises to which this licence applies, as specified at the front of this licence and as shown on the premises map (Figure 1) in Schedule 1 to this licence.
prescribed premises	has the same meaning given to that term under the EP Act.
Waste	has the same meaning given to that term under the EP Act.

END OF CONDITIONS

Schedule 1: Maps

Premises map

The boundary of the prescribed premises is shown in yellow on the map below (Figure 1).



Figure 1: Map of the boundary of the prescribed premises

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Premises boundary

The premises boundary is defined by the coordinates in Table 5.

Table 5: Premises boundary coordinates (GDA2020 Zone 50)

Easting	Northing
6435507.14	384697.72
6435517.67	384706.07
6435518.16	384848.28
6435371.90	384847.48
6435371.96	384697.49

Schedule 2: Reporting and Notification forms

Licence: L6728/1993/13 Licensee: Solenis Australia Pty Ltd

Form: N1 Date of breach:

Notification of detection of the breach of a limit or any failure or malfunction of any pollution control equipment or any incident which has caused, is causing or may cause pollution.

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

Part A

Licence Number	
Name of operator	
Location of Premises	
Time and date of the detection	

Notification requirements for the breach of a limit	
Emission point reference/ source	
Parameter(s)	
Limit	
Measured value	
Date and time of monitoring	
Measures taken, or intended to	
be taken, to stop the emission	

Notification requirements for any failure or malfunction of any pollution control equipment or any incident which has caused, is causing or may cause pollution		
Date and time of event		
Reference or description of the		
location of the event		
Description of where any release		
into the environment took place		
Substances potentially released		
Best estimate of the quantity or		
rate of release of substances		
Measures taken , or intended to		
be taken, to stop any emission		
Description of the failure or		
accident		

Department of Water and Environmental Regulation

Part B

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident.	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission.	
The dates of any previous N1 notifications for the Premises in the preceding 24 months.	
Name	
Post	
Signature on behalf of Solenis Australia Pty Ltd	
Date	