

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3874698

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| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT   |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT   |
| <b>CONVEYING PARTY DATA</b>   |  |
| <b>Name</b>   | <b>Execution Date</b>  |
| ORICA AUSTRALIA PTY LTD.  | 02/27/2015   |
| <b>RECEIVING PARTY DATA</b>   |  |
| <b>Name:</b>  | CHEMICALS AUSTRALIA OPERATIONS PTY LTD   |
| <b>Street Address:</b>  | LEVEL 3, 1 NICHOLSON STREET  |
| <b>City:</b>  | EAST MELBOURNE, VICTORIA   |
| <b>State/Country:</b>   | AUSTRALIA  |
| <b>Postal Code:</b>   | 3002   |
| <b>PROPERTY NUMBERS Total: 2</b>  |  |
| <b>Property Type</b>  | <b>Number</b>  |
| <b>Patent Number:</b>   | 5900146  |
| <b>Patent Number:</b>   | 6171489  |
| <b>CORRESPONDENCE DATA</b>  |  |
| <b>Fax Number:</b>  | (720)931-3001  |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> |  |
| <b>Phone:</b>   | 720-931-3000   |
| <b>Email:</b>   | Ssullivan@lathropgage.com, Bsimon@lathropgage.com,<br>internalip@lathropgage.com |
| <b>Correspondent Name:</b>  | LATHROP & GAGE LLP   |
| <b>Address Line 1:</b>  | 4845 PEARL EAST CIRCLE, SUITE 201  |
| <b>Address Line 4:</b>  | BOULDER, COLORADO 80301  |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 539820: 56-04 ET AL.   |
| <b>NAME OF SUBMITTER:</b>   | SALLY A. SULLIVAN - REG. NO. 32,064  |
| <b>SIGNATURE:</b>   | /sallyasullivan/   |
| <b>DATE SIGNED:</b>   | 05/16/2016   |
| <b>Total Attachments: 7</b>   |  |
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DAVIES COLLISON CAVE

**ORICA AUSTRALIA PTY LTD**

**AND**

**COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH  
ORGANISATION**

**AND**

**CHEMICALS AUSTRALIA OPERATIONS PTY LTD**

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**DEED OF ASSIGNMENT**

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Patents & Trade Mark Attorneys  
1 Nicholson Street  
Melbourne Victoria 3000  
AUSTRALIA

Tel: +61 3 9254 2777  
Fax: +61 3 9254 2770  
Ref: 35229679/RDT

**DEED OF ASSIGNMENT**

**THIS DEED OF ASSIGNMENT** is made the 27<sup>th</sup> day of February 2015.

**BETWEEN**

**ORICA AUSTRALIA PTY LTD** (ACN: 004 117 828) of 1 Nicholson Street, East Melbourne, Victoria 3002, Australia, ("**the Assignor**")

**AND**

**Commonwealth Scientific and Industrial Research Organisation** a body corporate established under the Science and Industry Research Act 1949, of Limestone Avenue, Campbell, Australian Capital Territory, 2612, ("**CSIRO**")

**AND**

**CHEMICALS AUSTRALIA OPERATIONS PTY LTD** (ACN: 600 546 512) of Level 3, 1 Nicholson Street, East Melbourne, Victoria 3002, Australia, ("**the Assignee**")

**BACKGROUND:**

- A. The Assignor and CSIRO are the patentee named in each patent and/or the applicant named in each patent application identified in Schedule 1.
- B. The Assignor has agreed to assign to the Assignee all its right, title and interest in the Properties (defined below) on the terms and conditions of this Deed.

**OPERATIVE PROVISIONS:**

**1. DEFINITIONS AND INTERPRETATION**

1.1 Definitions:

"**Application**" means each application for a patent set out in Schedule 1.

"**Corresponding Application**" means an application for a patent other than an application made in Australia or New Zealand made in respect of an Invention described in and which claims the same priority date as an Application or is a

refiling of the Application, a divisional application, a continuation or a continuation in part and, where the Application is an application made under the Patent Cooperation Treaty, includes any national or regional phase entry resulting from that application.

**"Invention"** means the alleged invention which is described in an Application or the invention described in a Patent, as the case may be.

**"Patent"** means each patent issuing on an Application or a Corresponding Application.

**"the Properties"** means each Application, Corresponding Application and Patent.

## 1.2 Interpretation:

In this Deed, unless the context otherwise requires:

- (a) a reference to legislation is to be taken as a reference to that legislation as amended, re-enacted or replaced and includes any subordinate legislation promulgated under it;
- (b) the singular includes the plural and vice versa;
- (c) where an expression is defined, another part of speech or grammatical form of that expression has a corresponding meaning.

## 1.3 Headings:

In this Deed, headings are for convenience of reference only and do not affect interpretation.

## 2. **ASSIGNMENT**

The Assignor hereby assigns, for good and valuable consideration which is hereby acknowledged, to the Assignee, who accepts, its whole right, title and interest as co-owner in:

- (a) each Application including, without limitation, the right to be named as an applicant in the Application;
- (b) all Corresponding Applications;

- (c) each Invention;
- (d) the right to claim priority from each Application;
- (e) each Patent; and
- (f) the right to sue for infringement of any Patents occurring prior to the date of Deed;

with the intention that all Patents, extensions, reissues and re-examinations of, and patents of addition to, shall issue in the joint names of the Assignee and CSIRO as tenants in common.

**3. CSIRO**

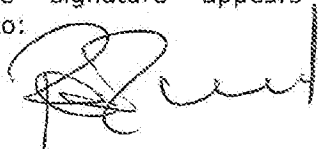
3.1 CSIRO consents to the transfer of rights provided for in this Deed of Assignment.

**4. GENERAL**

- 4.1 This Deed is governed by the laws in force in the State of Victoria, Australia.
- 4.2 The Assignor and CSIRO agree to execute all documents and do all other things which may be reasonably required to give effect to this Deed at the cost of the Assignee.
- 4.3 This Deed is absolute whether or not the assigned rights are exercised.

**EXECUTED AS A DEED** the day and year first above written.

**EXECUTED** for and on behalf of **ORICA AUSTRALIA PTY LTD** (ACN: 004 117 828) by its duly authorised officer whose signature appears opposite hereto:



Witness Signature

Peter Szolnik

Witness Name (printed)

 27 FEBRUARY 2015  
 Authorised Officer Signature (date)

PETER SZOLNIK  
 Authorised Officer Name (printed)

AUTHORISED SIGNATORY  
 Authorised Officer Title

EXECUTED for and on behalf of )  
Commonwealth Scientific and )  
Industrial Research Organisation by )  
its duly authorised officer whose )  
signature appears opposite hereto:

*S'Cruxe*  
Witness Signature

SABRINA D'CRUZE  
Witness Name (printed)

EXECUTED for and on behalf of )  
CHEMICALS AUSTRALIA OPERATIONS )  
PTY LTD (ACN: 600 546 512) by its duly )  
authorised officer whose signature )  
appears opposite hereto:

\_\_\_\_\_  
Witness Signature

\_\_\_\_\_  
Witness Name (printed)

*Anna Johnston* 4 May 2015  
Authorised Officer Signature (date)

Anna Johnston  
Authorised Officer Name (printed)

IP Manager  
Authorised Officer Title

\_\_\_\_\_  
Authorised Officer Signature (date)

\_\_\_\_\_  
Authorised Officer Name (printed)


\_\_\_\_\_  
Authorised Officer Title

EXECUTED for and on behalf of )  
Commonwealth Scientific and )  
Industrial Research Organisation by )  
its duly authorised officer whose )  
signature appears opposite hereto:

\_\_\_\_\_  
Witness Signature

\_\_\_\_\_  
Witness Name (printed)

EXECUTED for and on behalf of )  
CHEMICALS AUSTRALIA OPERATIONS )  
PTY LTD (ACN: 600 546 512) by its duly )  
authorised officer whose signature )  
appears opposite hereto:

  
\_\_\_\_\_  
Witness Signature

*Peter ZASUN*  
\_\_\_\_\_  
Witness Name (printed)

\_\_\_\_\_  
Authorised Officer Signature (date)

\_\_\_\_\_  
Authorised Officer Name (printed)

\_\_\_\_\_  
Authorised Officer Title

*BZ 27/2/15.*  
\_\_\_\_\_  
Authorised Officer Signature (date)

*BRYCE WOLFE*  
\_\_\_\_\_  
Authorised Officer Name (printed)

*Director.*  
\_\_\_\_\_  
Authorised Officer Title



**SCHEDULE 1**

**Patent/Patent Application:**

| <b>Country</b>           | <b>Number</b> | <b>Title</b>   |
|--------------------------|---------------|--|
| United States of America | 7514500       | Complexing resins and method for preparation thereof |
| United States of America | 5900146       | Polymer beads and method for preparation thereof     |
| United States of America | 6171489       | Polymer beads and method for preparation thereof     |