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OMB No. 0651-0027 (exp. 6/30/2006)

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**1. Name of conveying party(ies)**

Syngenta Limited

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) June 8, 2001

- ☐ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☒ Other Correct Assignee Address at 012302/0096

**2. Name and address of receiving party(ies)**

Name: Avecia Limited

Internal Address: \_\_\_\_\_

Street Address: Hexagon House, Blackley, Manchester

M9 8ZS

City: \_\_\_\_\_

State: \_\_\_\_\_

Country: England

Zip: \_\_\_\_\_

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**4. Application or patent number(s):**

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

See attached schedule

B. Patent No.(s)

See attached schedule

Additional numbers attached? ☒ Yes ☐ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Pillsbury Winthrop Shaw Pittman

Internal Address: \_\_\_\_\_

Street Address: 1600 Tysons Blvd

City: McLean

State: VA

Zip: 22102

Phone Number: 703.905.2000

Fax Number: 703.905.2525

Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved:** 153**7. Total fee (37 CFR 1.21(h) & 3.41) \$** 6120

- ☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_

Expiration Date \_\_\_\_\_

b. Deposit Account Number 03-3975

Authorized User Name \_\_\_\_\_

**9. Signature:**

Signature

September 29, 2005

Date

Jeffrey N. Townes, Reg. No. 47,142

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

13

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

CH \$6120.00 033975 4402831

# Schedule

## Patents

### Zeneca Limited

| Case No | Territory | Application Number | Application Date | Patent No | Grant Date |
|---------|-----------|--------------------|------------------|-----------|------------|
| 31748   | USA       | 356805             | 10-Mar-82        | 4402831   | 06-Sep-83  |
| 32036   | USA       | 433093             | 06-Oct-82        | 4508822   | 02-Apr-85  |
| 32164   | USA       | 452808             | 23-Dec-82        | 4472575   | 18-Sep-84  |
| 32526   | USA       | 558525             | 06-Dec-83        | 4530992   | 23-Jul-85  |
| 32825   | USA       | 635162             | 27-Jul-84        | 4668811   | 26-May-87  |
| 32825   | USA       | 909247             | 19-Sep-86        | 4742173   | 03-May-88  |
| 33051   | USA       | 714673             | 21-Mar-85        | 4606859   | 19-Aug-86  |
| 33202   | USA       | 763409             | 07-Aug-85        | 4700010   | 13-Oct-87  |
| 33223   | USA       | 771881             | 03-Sep-85        | 4655756   | 07-Apr-87  |
| 33249   | USA       | 777739             | 19-Sep-85        | 4603070   | 29-Jul-86  |
| 33386   | USA       | 75846              | 20-Jul-87        | 4822880   | 18-Apr-89  |
| 33483   | USA       | 859712             | 05-May-86        | 4702743   | 27-Oct-87  |
| 33735   | USA       | 376145             | 05-Jul-89        | 4970269   | 13-Nov-90  |
| 33735   | USA       | 572604             | 27-Aug-90        | 5004631   | 02-Apr-91  |
| 33792   | USA       | 98726              | 15-Sep-87        | 4760197   | 26-Jul-88  |
| 33878   | USA       | 837109             | 18-Feb-92        | 5187172   | 16-Feb-93  |
| 33878   | USA       | 08/357140          | 15-Dec-94        | 5596102   | 21-Jan-97  |
| 33926A  | USA       | 292348             | 30-Dec-88        | Re33307   | 21-Aug-90  |
| 34054   | USA       | 104205             | 05-Oct-87        | 4835294   | 30-May-89  |
| 34063   | USA       | 97176              | 16-Sep-87        | 4767459   | 30-Aug-88  |
| 34138   | USA       | 133284             | 14-Dec-87        | 4925797   | 15-May-90  |
| 34238   | USA       | 07/162513          | 01-Mar-88        | 4824948   | 25-Apr-89  |
| 34238   | USA       | 08/140547          | 25-Oct-93        | Re35145   | 09-Jan-96  |
| 34255   | USA       | 169573             | 17-Mar-88        | 4922020   | 01-May-90  |
| 34291   | USA       | 184404             | 20-Apr-88        | 4999250   | 12-Mar-91  |
| 34442   | USA       | 07/235444          | 23-Aug-88        | 5247081   | 21-Sep-93  |
| 34667   | USA       | 316064             | 27-Feb-89        | 4961856   | 09-Oct-90  |
| 34696   | USA       | 652260             | 06-Feb-91        | 5160171   | 03-Nov-92  |
| 34746   | USA       | 632659             | 27-Dec-90        | 5085961   | 04-Feb-92  |
| 34782   | USA       | 354726             | 22-May-89        | 5093244   | 03-Mar-92  |
| 34907   | USA       | 406338             | 13-Sep-89        | 5010192   | 23-Apr-91  |
| 34988   | USA       | 431637             | 06-Nov-89        | 5021544   | 04-Jun-91  |
| 35042   | USA       | 444433             | 01-Dec-89        | 5149790   | 22-Sep-92  |
| 35042   | USA       | 07/861393          | 31-Mar-92        | 5269816   | 14-Dec-93  |
| 35192   | USA       | 494528             | 16-Mar-90        | 5120645   | 09-Jun-92  |
| 35344   | USA       | 540172             | 19-Jun-90        | 5189153   | 23-Feb-93  |
| 35405   | USA       | 850161             | 13-Mar-92        | 5189163   | 23-Feb-93  |
| 35434   | USA       | 07/971809          | 05-Nov-92        | 5336777   | 09-Aug-94  |
| 35434   | USA       | 08/230691          | 21-Apr-94        | 5466814   | 14-Nov-95  |
| 35435   | USA       | 582307             | 13-Sep-90        | 5082966   | 21-Jan-92  |
| 35535   | USA       | 815881             | 07-Jan-92        | 5441867   | 15-Aug-95  |
| 35846   | USA       | 720296             | 28-Jun-91        | 5189154   | 23-Feb-93  |
| 35869   | USA       | 08/268653          | 29-Jun-94        | 5460498   | 24-Oct-95  |
| 36011   | USA       | 08/344682          | 17-Nov-94        | 5486274   | 23-Jan-96  |
| 36011   | USA       | 08/548175          | 25-Oct-95        | 5608053   | 04-Mar-97  |
| 36011   | USA       | 08/548171          | 25-Oct-95        | 5730759   | 24-Mar-98  |
| 36011   | USA       | 08/548173          | 25-Oct-95        | 5847114   | 08-Dec-98  |
| 36117   | USA       | 816677             | 03-Jan-92        | 5254675   | 19-Oct-93  |
| 36119   | USA       | 816676             | 03-Jan-92        | 5177195   | 05-Jan-93  |
| 36152   | USA       | 822909             | 21-Jan-92        | 5281263   | 25-Jan-94  |
| 36183   | USA       | 08/98315           | 03-Feb-92        | 5500217   | 19-Mar-96  |
| 36233   | USA       | 843405             | 28-Feb-92        | 5258524   | 02-Nov-93  |
| 36552   | USA       | 946193             | 17-Sep-92        | 5443970   | 22-Aug-95  |
| 36553   | USA       | 946194             | 17-Sep-92        | 5443971   | 22-Aug-95  |
| 36553   | USA       | 08/211043          | 11-Sep-92        | 5527916   | 18-Jun-96  |
| 36553   | USA       | 08/623927          | 28-Mar-96        | 5670662   | 23-Sep-97  |
| 36571   | USA       | 947791/07          | 21-Sep-92        | 5403358   | 04-Apr-95  |
| 36624   | USA       | 964871             | 22-Oct-92        | 5324762   | 28-Jun-94  |
| 36716   | USA       | 08/746             | 05-Jan-93        | 5418101   | 23-May-95  |
| 36752   | USA       | 08/480237          | 07-Jun-95        | 5954870   | 21-Sep-99  |

PATENT

REEL: 016835 FRAME: 0968

| Case No | Territory | Application Number | Application Date | Patent No | Grant Date |
|---------|-----------|--------------------|------------------|-----------|------------|
| 36778   | USA       | 08/21901           | 24-Feb-93        | 5332420   | 26-Jul-94  |
| 36778   | USA       | 08/108814          | 19-Aug-93        | 5364452   | 15-Nov-94  |
| 36778   | USA       | 08/687632          | 26-Jul-96        | Re36118   | 02-Mar-99  |
| 36802   | USA       | 08/400450          | 07-Mar-95        | 5516897   | 14-May-96  |
| 36807   | USA       | 08/295861          | 05-Mar-93        | 5547710   | 20-Aug-96  |
| 36847   | USA       | 08/41591           | 05-Apr-93        | 5681945   | 28-Oct-97  |
| 36847   | USA       | 08/853673          | 09-May-97        | 5886193   | 23-Mar-99  |
| 36848   | USA       | 08/41599           | 05-Apr-93        | 5393877   | 28-Feb-95  |
| 36848   | USA       | 08/337025          | 07-Nov-94        | 5552535   | 03-Sep-96  |
| 36867   | USA       | 08/45303           | 12-Apr-93        | 5370730   | 06-Dec-94  |
| 36964   | USA       | 08/325205          | 12-May-93        | 5656685   | 12-Aug-97  |
| 36977   | USA       | 08/60049           | 13-May-93        | 5498712   | 12-Mar-96  |
| 37064   | USA       | 08/367352          | 07-Jul-93        | 5593730   | 14-Jan-97  |
| 37139   | USA       | 08/108425          | 19-Aug-93        | 5423906   | 13-Jun-95  |
| 37268   | USA       | 08/432203          | 20-Oct-93        | 5660598   | 26-Aug-97  |
| 37268   | USA       | 08/878845          | 19-Jun-97        | 5865857   | 02-Feb-99  |
| 37457   | USA       | 08/501039          | 17-Feb-94        | 5594018   | 14-Jan-97  |
| 37495   | USA       | 08/205113          | 03-Mar-94        | 5614613   | 25-Mar-97  |
| 37657   | USA       | 08/268578          | 06-Jul-94        | 5484915   | 16-Jan-96  |
| 37657   | USA       | 08/520389          | 29-Aug-95        | 5817154   | 06-Oct-98  |
| 37689   | USA       | 08/277760          | 20-Jul-94        | 5516899   | 14-May-96  |
| 37689   | USA       | 08/594412          | 31-Jan-96        | 5629417   | 13-May-97  |
| 37712   | USA       | 08/596230          | 02-Aug-94        | 5602220   | 11-Feb-97  |
| 37818   | USA       | 08/617755          | 19-Oct-94        | 5703246   | 30-Dec-97  |
| 37902X  | USA       | 08/663218          | 20-Dec-94        | 5770665   | 23-Jun-98  |
| 40049X  | USA       | 08/727659          | 17-Mar-95        | 5684101   | 04-Nov-97  |
| 40083X  | USA       | 08/440136          | 12-May-95        | 5691400   | 25-Nov-97  |
| 40084X  | USA       | 08/440361          | 12-May-95        | 5674965   | 07-Oct-97  |
| 40086X  | USA       | 08/737863          | 16-May-95        | 5777172   | 07-Jul-98  |
| 40095X  | USA       | 08/737613          | 17-May-95        | 5756693   | 26-May-98  |
| 40115X  | USA       | 08/750081          | 26-May-95        | 5880188   | 09-Mar-99  |
| 40116X  | USA       | 08/750347          | 18-May-95        | 5972544   | 26-Oct-99  |
| 40120X  | USA       | 08/750531          | 16-May-95        | 5785894   | 28-Jul-98  |
| 40128   | USA       | 08/736266          | 24-Oct-96        | 5725869   | 10-Mar-98  |
| 40235   | USA       | 938215             | 26-Jun-91        | 5292491   | 08-Mar-94  |
| 50028   | USA       | 08/894322          | 06-Feb-96        | 5929266   | 27-Jul-99  |
| 60000   | USA       | 08/817108          | 31-Aug-95        | 5811294   | 22-Sep-98  |
| 60000   | USA       | 09/093875          | 09-Jun-98        | 6165777   | 26-Dec-00  |
| 60009   | USA       | 08/836378          | 09-Oct-95        | 5962609   | 05-Oct-99  |
| 60010   | USA       | 08/817657          | 16-Oct-95        | 6117935   | 12-Sep-00  |
| 60018   | USA       | 08/875071          | 05-Dec-95        | 5744590   | 28-Apr-98  |
| 60019   | USA       | 08/875073          | 05-Dec-95        | 5919915   | 06-Jul-99  |
| 60021   | USA       | 08/913466          | 06-Mar-96        | 6025114   | 15-Feb-00  |
| 60025   | USA       | 08/945931          | 24-Apr-96        | 6121364   | 19-Sep-00  |
| 60043   | USA       | 08/945577          | 26-Apr-96        | 5876491   | 02-Mar-99  |
| 60058   | USA       | 08/945695          | 20-May-96        | 6087137   | 11-Jul-00  |
| 60062   | USA       | 08/945649          | 26-Apr-96        | 6099625   | 08-Aug-00  |
| 60069   | USA       | 09/011561          | 24-Jul-96        | 5985988   | 16-Nov-99  |
| 60070   | USA       | 09/011611          | 24-Jul-96        | 6040005   | 21-Mar-00  |
| 60083   | USA       | 08/981731          | 17-Jun-96        | 6001615   | 14-Dec-99  |
| 60086   | USA       | 09/011255          | 28-Jun-96        | 5993840   | 30-Nov-99  |
| 60087   | USA       | 08/981645          | 28-Jun-96        | 5869627   | 09-Feb-99  |
| 60088   | USA       | 08/983250          | 16-Jul-96        | 6180376   | 30-Jan-01  |
| 60093   | USA       | 08/705846          | 30-Aug-96        | 6133336   | 17-Oct-00  |
| 60098   | USA       | 09/051269          | 20-Sep-96        | 6025486   | 15-Feb-00  |
| 60099   | USA       | 09/051249          | 20-Sep-96        | 6086955   | 11-Jul-00  |
| 60100   | USA       | 09/051250          | 20-Sep-96        | 5922116   | 13-Jul-99  |
| 60101   | USA       | 09/051268          | 20-Sep-96        | 6015896   | 18-Jan-01  |
| 60105   | USA       | 09/071746          | 18-Oct-96        | 6001298   | 14-Dec-99  |
| 60108   | USA       | 09/077192          | 19-Nov-96        | 5962282   | 05-Nov-99  |
| 60109   | USA       | 09/077866          | 18-Oct-96        | 6051627   | 18-Apr-00  |
| 60110   | USA       | 09/077774          | 18-Oct-96        | 6133366   | 17-Oct-00  |
| 60111   | USA       | 08/768941          | 18-Dec-96        | 5756692   | 26-May-98  |
| 60112   | USA       | 08/769701          | 18-Dec-96        | 5773593   | 30-Jun-98  |

PATENT

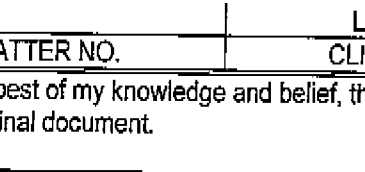
REEL: 016835 FRAME: 0969

| Case No | Territory | Application Number | Application Date | Patent No | Grant Date |
|---------|-----------|--------------------|------------------|-----------|------------|
| 60113   | USA       | 08/873706          | 12-Jun-97        | 5759248   | 02-Jun-98  |
| 60114   | USA       | 08/873469          | 12-Jun-97        | 5772745   | 30-Jun-98  |
| 60131   | USA       | 09/125604          | 20-Feb-97        | 6136567   | 24-Oct-00  |
| 60132   | USA       | 09/142635          | 21-Feb-97        | 6008331   | 08-Mar-99  |
| 60134   | USA       | 09/142496          | 21-Feb-97        | 5969114   | 19-Oct-99  |
| 60139   | USA       | 08/831951          | 02-Apr-97        | 5755862   | 26-May-98  |
| 60140   | USA       | 09/171676          | 18-Mar-97        | 6059870   | 09-May-00  |
| 60141   | USA       | 08/825920          | 02-Apr-97        | 5779780   | 14-Jul-98  |
| 60143   | USA       | 08/831938          | 02-Apr-97        | 5820661   | 13-Oct-98  |
| 60147   | USA       | 08/831935          | 02-Apr-97        | 5779778   | 14-Jul-98  |
| 60148   | USA       | 08/831934          | 02-Apr-97        | 5779781   | 14-Jul-98  |
| 60150   | USA       | 08/964017          | 02-Apr-97        | 5981624   | 09-Nov-99  |
| 60150   | USA       | 09/180196          | 02-Apr-97        | 6069210   | 30-May-00  |
| 60180   | USA       | 08/948075          | 09-Oct-97        | 5882392   | 16-Mar-99  |
| 60181   | USA       | 08/948058          | 09-Oct-97        | 5891230   | 06-Apr-99  |
| 60183   | USA       | 08/947863          | 09-Oct-97        | 5888286   | 30-Mar-99  |
| 60185   | USA       | 08/948037          | 09-Oct-97        | 5882391   | 16-Mar-99  |
| 60186   | USA       | 08/947865          | 09-Oct-97        | 5843218   | 01-Dec-98  |
| 60198   | USA       | 09/319951          | 04-Dec-97        | 6075131   | 13-Jun-00  |
| 60222   | USA       | 09/269547          | 19-Sep-97        | 6200371   | 13-Mar-01  |
| 60284   | USA       | 09/272175          | 18-Mar-99        | 6029180   | 22-Feb-00  |
| 60291   | USA       | 09/277378          | 29-Mar-99        | 6187084   | 13-Feb-01  |
| 60308X  | USA       | 09/240602          | 01-Feb-99        | 6149722   | 21-Nov-00  |

**Zeneca Limited and Zeneca Resins BV**

| Case No | Territory | Application Number | Application Date | Patent Number | Grant Date |
|---------|-----------|--------------------|------------------|---------------|------------|
| 35199   | USA       | 501084             | 29-Mar-90        | 5002998       | 26-Mar-91  |
| 35609   | USA       | 07/654969          | 14-Feb-91        | 5364891       | 15-Nov-94  |
| 37708   | USA       | 08/591442          | 02-Aug-94        | 5804632       | 08-Sep-98  |
| 37708   | USA       | 09/107505          | 30-Jun-98        | 6017992       | 25-Jan-00  |
| 40073X  | USA       | 08/737043          | 27-Apr-95        | 5859112       | 12-Jan-99  |
| 60084   | USA       | 08/849907          | 19-Dec-95        | 5981642       | 09-Nov-99  |

DO NOT USE FOR TRADEMARKS

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| <div style="display: flex; justify-content: space-between;"> <span>RECO<br/>PATENT</span> <span>DO NOT USE FOR TRADEMARKS</span> </div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                              |
| TO THE ASSISTANT COMMISSIONER OF PATENTS<br>SIR: PLEASE RECORD THE ATTACHED ORIGINAL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                              |
| 101911054<br>12501                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                              |
| 1. NAME OF CONVEYING PARTY(IES) (ASSIGNOR(S))<br>1. Syngenta Limited<br>3.<br>5.<br>7.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                              |
| ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                              |
| 2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:<br>NAME: Avecia Limited<br><br>ADDRESS: 15 Stanhope Gate, London W1Y 6LN, England<br><br>ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                              |
| 3. NATURE OF CONVEYANCE (DOCUMENT):<br>(Submit herewith <u>only one document</u> for recordation--multiple copies of same Assignment signed by different inventors is one document)<br><div style="display: flex; justify-content: space-between;"> <div> <input checked="" type="checkbox"/> ASSIGNMENT OF<br/> <input type="checkbox"/> ORIGINAL<br/> <input type="checkbox"/> CHANGE OF NAME<br/> <input type="checkbox"/> SECURITY <input type="checkbox"/> MERGER         </div> <div> <input checked="" type="checkbox"/> WHOLE <input type="checkbox"/> PART INTEREST<br/> <input type="checkbox"/> FACSIMILE/PHOTOCOPY<br/> <input type="checkbox"/> VERIFIED TRANSLATION<br/> <input type="checkbox"/> OTHER:         </div> <div style="border: 1px solid black; padding: 5px;">           EXEC. DATE: June 8, 2001         </div> </div> |                                              |
| EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                              |
| 4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                              |
| A. PAT. APP. NO.(S)<br>series code/serial no                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | B. PATENT NO(S)<br>M#                        |
| 1 <sup>st</sup> INVENTOR<br>if not in item 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1 <sup>st</sup> INVENTOR<br>if not in item 1 |
| 5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:<br><br><b>Pillsbury Winthrop LLP</b><br><b>Intellectual Property Group</b><br>1600 Tysons Boulevard McLean, VA 22102<br>Tel: (703) 905-2000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                              |
| 6. NUMBER INVOLVED:<br>APPLNS 0 + PATS 153 = TOTAL = <u>153</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                              |
| 7. AMOUNT OF FEE ENCLOSED: (Code 581)<br>ABOVE TOTAL x \$40 = \$6120 less \$2120 previously paid<br>\$4000 submitted herewith                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |
| 8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE<br>INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975<br>UNDER ORDER NO 70662 243452<br>dup. sheet not required CLIENT NO. MATTER NO.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                              |
| 9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                              |
| <div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"> <br/>           Signature         </div> <div style="width: 55%;">         10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet)<br/> <div style="border: 1px solid black; width: 100px; height: 30px; text-align: center; margin-top: 10px;">9</div> </div> </div>                                                                                                                                                                                                                                                                                                                                               |                                              |
| Attorney: Paul N. Kokulis<br>Reg. No. 16773<br>Atty/Sec: PNK/MAH<br>Date: December 5, 2001<br>TEL: (703) 905-2118<br>FAX: (703) 905-2500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                              |

**Schedule****Patents****Zeneca Limited**

| Case No | Territory | Application Number | Application Date | Patent No | Grant Date |
|---------|-----------|--------------------|------------------|-----------|------------|
| 31748   | USA       | 356805             | 10-Mar-82        | 4402831   | 06-Sep-83  |
| 32036   | USA       | 433093             | 06-Oct-82        | 4508822   | 02-Apr-85  |
| 32164   | USA       | 452806             | 23-Dec-82        | 4472575   | 18-Sep-84  |
| 32526   | USA       | 558525             | 06-Dec-83        | 4530992   | 23-Jul-85  |
| 32825   | USA       | 635162             | 27-Jul-84        | 4668811   | 26-May-87  |
| 32825   | USA       | 909247             | 19-Sep-86        | 4742173   | 03-May-88  |
| 33051   | USA       | 714673             | 21-Mar-85        | 4606859   | 19-Aug-86  |
| 33202   | USA       | 763409             | 07-Aug-85        | 4700010   | 13-Oct-87  |
| 33223   | USA       | 771881             | 03-Sep-85        | 4655756   | 07-Apr-87  |
| 33249   | USA       | 777739             | 19-Sep-85        | 4603070   | 29-Jul-86  |
| 33386   | USA       | 75846              | 20-Jul-87        | 4822880   | 18-Apr-89  |
| 33483   | USA       | 859712             | 05-May-86        | 4702743   | 27-Oct-87  |
| 33735   | USA       | 376145             | 05-Jul-89        | 4970269   | 13-Nov-90  |
| 33735   | USA       | 572604             | 27-Aug-90        | 5004631   | 02-Apr-91  |
| 33792   | USA       | 98726              | 15-Sep-87        | 4760197   | 26-Jul-88  |
| 33878   | USA       | 837109             | 18-Feb-92        | 5187172   | 16-Feb-93  |
| 33878   | USA       | 08/357140          | 15-Dec-94        | 5596102   | 21-Jan-97  |
| 33926A  | USA       | 292348             | 30-Dec-88        | Re33307   | 21-Aug-90  |
| 34054   | USA       | 104205             | 05-Oct-87        | 4835294   | 30-May-89  |
| 34063   | USA       | 97176              | 16-Sep-87        | 4767459   | 30-Aug-88  |
| 34138   | USA       | 133284             | 14-Dec-87        | 4925797   | 15-May-90  |
| 34238   | USA       | 07/162513          | 01-Mar-88        | 4824948   | 25-Apr-89  |
| 34238   | USA       | 08/140547          | 25-Oct-93        | Re35145   | 09-Jan-96  |
| 34255   | USA       | 169573             | 17-Mar-88        | 4922020   | 01-May-90  |
| 34291   | USA       | 184404             | 20-Apr-88        | 4999250   | 12-Mar-91  |
| 34442   | USA       | 07/235444          | 23-Aug-88        | 5247081   | 21-Sep-93  |
| 34667   | USA       | 316064             | 27-Feb-89        | 4961856   | 09-Oct-90  |
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| 34746   | USA       | 632659             | 27-Dec-90        | 5085961   | 04-Feb-92  |
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| 34988   | USA       | 431637             | 06-Nov-89        | 5021544   | 04-Jun-91  |
| 35042   | USA       | 444433             | 01-Dec-89        | 5149790   | 22-Sep-92  |
| 35042   | USA       | 07/861393          | 31-Mar-92        | 5269816   | 14-Dec-93  |
| 35192   | USA       | 494528             | 16-Mar-90        | 5120645   | 09-Jun-92  |
| 35344   | USA       | 540172             | 19-Jun-90        | 5189153   | 23-Feb-93  |
| 35405   | USA       | 850161             | 13-Mar-92        | 5189163   | 23-Feb-93  |
| 35434   | USA       | 07/971809          | 05-Nov-92        | 5336777   | 09-Aug-94  |
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| 35435   | USA       | 582307             | 13-Sep-90        | 5082966   | 21-Jan-92  |
| 35535   | USA       | 815881             | 07-Jan-92        | 5441867   | 15-Aug-95  |
| 35846   | USA       | 720296             | 28-Jun-91        | 5189154   | 23-Feb-93  |
| 35869   | USA       | 08/268653          | 29-Jun-94        | 5460498   | 24-Oct-95  |
| 36011   | USA       | 08/344682          | 17-Nov-94        | 5486274   | 23-Jan-96  |
| 36011   | USA       | 08/548175          | 25-Oct-95        | 5608053   | 04-Mar-97  |
| 36011   | USA       | 08/548171          | 25-Oct-95        | 5730759   | 24-Mar-98  |
| 36011   | USA       | 08/548173          | 25-Oct-95        | 5847114   | 08-Dec-98  |
| 36117   | USA       | 816677             | 03-Jan-92        | 5254675   | 19-Oct-93  |
| 36119   | USA       | 816676             | 03-Jan-92        | 5177195   | 05-Jan-93  |
| 36152   | USA       | 822909             | 21-Jan-92        | 5281263   | 25-Jan-94  |
| 36183   | USA       | 08/98315           | 03-Feb-92        | 5500217   | 19-Mar-96  |
| 36233   | USA       | 843405             | 28-Feb-92        | 5258524   | 02-Nov-93  |
| 36552   | USA       | 946193             | 17-Sep-92        | 5443970   | 22-Aug-95  |
| 36553   | USA       | 946194             | 17-Sep-92        | 5443971   | 22-Aug-95  |
| 36553   | USA       | 08/211043          | 11-Sep-92        | 5527916   | 18-Jun-96  |
| 36553   | USA       | 08/623927          | 28-Mar-96        | 5670662   | 23-Sep-97  |
| 36571   | USA       | 947791/07          | 21-Sep-92        | 5403358   | 04-Apr-95  |
| 36624   | USA       | 964871             | 22-Oct-92        | 5324762   | 28-Jun-94  |
| 36716   | USA       | 08/746             | 05-Jan-93        | 5418101   | 23-May-95  |
| 36752   | USA       | 08/480237          | 07-Jun-95        | 5954870   | 21-Sep-99  |

| Case No | Territory | Application Number | Application Date | Patent No | Grant Date |
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| 36778   | USA       | 08/21901           | 24-Feb-93        | 5332420   | 26-Jul-94  |
| 36778   | USA       | 08/108814          | 19-Aug-93        | 5364452   | 15-Nov-94  |
| 36778   | USA       | 08/687632          | 26-Jul-96        | Re36118   | 02-Mar-99  |
| 36802   | USA       | 08/400450          | 07-Mar-95        | 5516897   | 14-May-96  |
| 36807   | USA       | 08/295861          | 05-Mar-93        | 5547710   | 20-Aug-96  |
| 36847   | USA       | 08/41591           | 05-Apr-93        | 5681945   | 28-Oct-97  |
| 36847   | USA       | 08/853673          | 09-May-97        | 5886193   | 23-Mar-99  |
| 36848   | USA       | 08/41599           | 05-Apr-93        | 5393877   | 28-Feb-95  |
| 36848   | USA       | 08/337025          | 07-Nov-94        | 5552535   | 03-Sep-96  |
| 36867   | USA       | 08/45303           | 12-Apr-93        | 5370730   | 06-Dec-94  |
| 36964   | USA       | 08/325205          | 12-May-93        | 5656685   | 12-Aug-97  |
| 36977   | USA       | 08/60049           | 13-May-93        | 5498712   | 12-Mar-96  |
| 37064   | USA       | 08/367352          | 07-Jul-93        | 5593730   | 14-Jan-97  |
| 37139   | USA       | 08/108425          | 19-Aug-93        | 5423906   | 13-Jun-95  |
| 37268   | USA       | 08/432203          | 20-Oct-93        | 5660598   | 26-Aug-97  |
| 37268   | USA       | 08/878845          | 19-Jun-97        | 5865857   | 02-Feb-99  |
| 37457   | USA       | 08/501039          | 17-Feb-94        | 5594018   | 14-Jan-97  |
| 37495   | USA       | 08/205113          | 03-Mar-94        | 5614613   | 25-Mar-97  |
| 37657   | USA       | 08/268578          | 06-Jul-94        | 5484915   | 16-Jan-96  |
| 37657   | USA       | 08/520389          | 29-Aug-95        | 5817154   | 06-Oct-98  |
| 37689   | USA       | 08/277760          | 20-Jul-94        | 5516899   | 14-May-96  |
| 37689   | USA       | 08/594412          | 31-Jan-96        | 5629417   | 13-May-97  |
| 37712   | USA       | 08/596230          | 02-Aug-94        | 5602220   | 11-Feb-97  |
| 37818   | USA       | 08/617755          | 19-Oct-94        | 5703246   | 30-Dec-97  |
| 37902X  | USA       | 08/663218          | 20-Dec-94        | 5770665   | 23-Jun-98  |
| 40049X  | USA       | 08/727659          | 17-Mar-95        | 5684101   | 04-Nov-97  |
| 40083X  | USA       | 08/440136          | 12-May-95        | 5691400   | 25-Nov-97  |
| 40084X  | USA       | 08/440361          | 12-May-95        | 5674965   | 07-Oct-97  |
| 40086X  | USA       | 08/737863          | 16-May-95        | 5777172   | 07-Jul-98  |
| 40095X  | USA       | 08/737613          | 17-May-95        | 5756693   | 26-May-98  |
| 40115X  | USA       | 08/750081          | 26-May-95        | 5880188   | 09-Mar-99  |
| 40116X  | USA       | 08/750347          | 18-May-95        | 5972544   | 26-Oct-99  |
| 40120X  | USA       | 08/750531          | 16-May-95        | 5785894   | 28-Jul-98  |
| 40128   | USA       | 08/736266          | 24-Oct-96        | 5725869   | 10-Mar-98  |
| 40235   | USA       | 938215             | 26-Jun-91        | 5292491   | 08-Mar-94  |
| 50028   | USA       | 08/894322          | 06-Feb-96        | 5929266   | 27-Jul-99  |
| 60000   | USA       | 08/817108          | 31-Aug-95        | 5811294   | 22-Sep-98  |
| 60000   | USA       | 09/093875          | 09-Jun-98        | 6165777   | 26-Dec-00  |
| 60009   | USA       | 08/836378          | 09-Oct-95        | 5962609   | 05-Oct-99  |
| 60010   | USA       | 08/817657          | 16-Oct-95        | 6117935   | 12-Sep-00  |
| 60018   | USA       | 08/875071          | 05-Dec-95        | 5744590   | 28-Apr-98  |
| 60019   | USA       | 08/875073          | 05-Dec-95        | 5919915   | 06-Jul-99  |
| 60021   | USA       | 08/913466          | 06-Mar-96        | 6025114   | 15-Feb-00  |
| 60025   | USA       | 08/945931          | 24-Apr-96        | 6121364   | 19-Sep-00  |
| 60043   | USA       | 08/945577          | 26-Apr-96        | 5876491   | 02-Mar-99  |
| 60058   | USA       | 08/945695          | 20-May-96        | 6087137   | 11-Jul-00  |
| 60062   | USA       | 08/945649          | 26-Apr-96        | 6099625   | 08-Aug-00  |
| 60069   | USA       | 09/011561          | 24-Jul-96        | 5985988   | 16-Nov-99  |
| 60070   | USA       | 09/011611          | 24-Jul-96        | 6040005   | 21-Mar-00  |
| 60083   | USA       | 08/981731          | 17-Jun-96        | 6001615   | 14-Dec-99  |
| 60086   | USA       | 09/011255          | 28-Jun-96        | 5993840   | 30-Nov-99  |
| 60087   | USA       | 08/981645          | 28-Jun-96        | 5869627   | 09-Feb-99  |
| 60088   | USA       | 08/983250          | 16-Jul-96        | 6180376   | 30-Jan-01  |
| 60093   | USA       | 08/705846          | 30-Aug-96        | 6133336   | 17-Oct-00  |
| 60098   | USA       | 09/051269          | 20-Sep-96        | 6025486   | 15-Feb-00  |
| 60099   | USA       | 09/051249          | 20-Sep-96        | 6086955   | 11-Jul-00  |
| 60100   | USA       | 09/051250          | 20-Sep-96        | 5922116   | 13-Jul-99  |
| 60101   | USA       | 09/051268          | 20-Sep-96        | 6015896   | 18-Jan-01  |
| 60105   | USA       | 09/071746          | 18-Oct-96        | 6001298   | 14-Dec-99  |
| 60108   | USA       | 09/077192          | 19-Nov-96        | 5962282   | 05-Nov-99  |
| 60109   | USA       | 09/077866          | 18-Oct-96        | 6051627   | 18-Apr-00  |
| 60110   | USA       | 09/077774          | 18-Oct-96        | 6133366   | 17-Oct-00  |
| 60111   | USA       | 08/768941          | 18-Dec-96        | 5756692   | 26-May-98  |
| 60112   | USA       | 08/769701          | 18-Dec-96        | 5773593   | 30-Jun-98  |

| Case No | Territory | Application Number | Application Date | Patent No | Grant Date |
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| 60113   | USA       | 08/873706          | 12-Jun-97        | 5759248   | 02-Jun-98  |
| 60114   | USA       | 08/873469          | 12-Jun-97        | 5772745   | 30-Jun-98  |
| 60131   | USA       | 09/125604          | 20-Feb-97        | 6136567   | 24-Oct-00  |
| 60132   | USA       | 09/142635          | 21-Feb-97        | 6008331   | 08-Mar-99  |
| 60134   | USA       | 09/142496          | 21-Feb-97        | 5969114   | 19-Oct-99  |
| 60139   | USA       | 08/831951          | 02-Apr-97        | 5755862   | 26-May-98  |
| 60140   | USA       | 09/171676          | 18-Mar-97        | 6059870   | 09-May-00  |
| 60141   | USA       | 08/825920          | 02-Apr-97        | 5779780   | 14-Jul-98  |
| 60143   | USA       | 08/831938          | 02-Apr-97        | 5820661   | 13-Oct-98  |
| 60147   | USA       | 08/831935          | 02-Apr-97        | 5779778   | 14-Jul-98  |
| 60148   | USA       | 08/831934          | 02-Apr-97        | 5779781   | 14-Jul-98  |
| 60150   | USA       | 08/964017          | 02-Apr-97        | 5981624   | 09-Nov-99  |
| 60150   | USA       | 09/180196          | 02-Apr-97        | 6069210   | 30-May-00  |
| 60180   | USA       | 08/948075          | 09-Oct-97        | 5882392   | 16-Mar-99  |
| 60181   | USA       | 08/948058          | 09-Oct-97        | 5891230   | 06-Apr-99  |
| 60183   | USA       | 08/947863          | 09-Oct-97        | 5888286   | 30-Mar-99  |
| 60185   | USA       | 08/948037          | 09-Oct-97        | 5882391   | 16-Mar-99  |
| 60186   | USA       | 08/947865          | 09-Oct-97        | 5843218   | 01-Dec-98  |
| 60198   | USA       | 09/319951          | 04-Dec-97        | 6075131   | 13-Jun-00  |
| 60222   | USA       | 09/269547          | 19-Sep-97        | 6200371   | 13-Mar-01  |
| 60284   | USA       | 09/272175          | 18-Mar-99        | 6028180   | 22-Feb-00  |
| 60291   | USA       | 09/277378          | 29-Mar-99        | 6187084   | 13-Feb-01  |
| 60308X  | USA       | 09/240602          | 01-Feb-99        | 6149722   | 21-Nov-00  |

**Zeneca Limited and Zeneca Resins BV**

| Case No | Territory | Application Number | Application Date | Patent Number | Grant Date |
|---------|-----------|--------------------|------------------|---------------|------------|
| 35199   | USA       | 501064             | 29-Mar-90        | 5002998       | 26-Mar-91  |
| 35609   | USA       | 07/654969          | 14-Feb-91        | 5364891       | 15-Nov-94  |
| 37708   | USA       | 08/591442          | 02-Aug-94        | 5804632       | 08-Sep-98  |
| 37708   | USA       | 09/107505          | 30-Jun-98        | 6017992       | 25-Jan-00  |
| 40073X  | USA       | 08/737043          | 27-Apr-95        | 5859112       | 12-Jan-99  |
| 60084   | USA       | 08/849907          | 19-Dec-95        | 5981642       | 09-Nov-99  |

## ASSIGNMENT

WHEREAS SYNGENTA LIMITED (the "ASSIGNOR") a company registered in England and Wales with number 2710846 whose registered office is at Fernhurst, Haslemere, Surrey GU27 3JE (formerly called Zeneca Limited of 15 Stanhope Gate, London W1Y 6LN, England) is the owner, in whole, or in part, of the entire right, title and interest in and to the United States patents listed on the Schedule attached hereto; and

WHEREAS AVECIA LIMITED, a company registered in England and Wales with number 3730853, having its principal place of business at Hexagon House, Blackley, Manchester M9 8ZS, England (hereinafter referred to as "ASSIGNEE") is desirous of obtaining all of ASSIGNOR'S right, title and interest in and to said U.S. patents including, without limitation to, the right to sue for past infringement and to recover damages for such infringement;

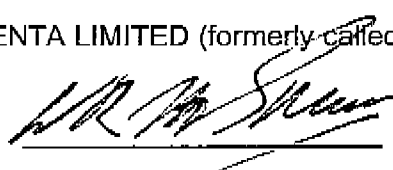
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby transfers and assigns to ASSIGNEE, its entire right, title and interest in and to said U.S. patents including, without limitation to, the right to sue for past infringement and to recover damages for such infringement;

ASSIGNOR further agrees to execute any other document, and take any other action, which might be necessary to perfect ASSIGNEE'S interest in and title to said patents as provided herein.

A copy of ASSIGNOR's name change from Zeneca Limited to Syngenta Limited is attached as Exhibit A.

IN WITNESS WHEREOF, ASSIGNOR has caused this Assignment to be signed by its duly authorized agent as follows:

FOR SYNGENTA LIMITED (formerly called Zeneca Limited).

By: 

Name: William Robert McAllen Spence  
authorized signatory

Title: \_\_\_\_\_

Date: 8 June 2001

L3176/US/3

**Schedule****Patents****Zeneca Limited**

| Case No | Territory | Application Number | Application Date | Patent No | Grant Date |
|---------|-----------|--------------------|------------------|-----------|------------|
| 31748   | USA       | 356805             | 10-Mar-82        | 4402831   | 06-Sep-83  |
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| 36119   | USA       | 816676             | 03-Jan-92        | 5177195   | 05-Jan-93  |
| 36152   | USA       | 822909             | 21-Jan-92        | 5281263   | 25-Jan-94  |
| 36183   | USA       | 08/98315           | 03-Feb-92        | 5500217   | 19-Mar-96  |
| 36233   | USA       | 843405             | 28-Feb-92        | 5258524   | 02-Nov-93  |
| 36552   | USA       | 946193             | 17-Sep-92        | 5443970   | 22-Aug-95  |
| 36553   | USA       | 946194             | 17-Sep-92        | 5443971   | 22-Aug-95  |
| 36553   | USA       | 08/211043          | 11-Sep-92        | 5527916   | 18-Jun-96  |
| 36553   | USA       | 08/623927          | 28-Mar-96        | 5670662   | 23-Sep-97  |
| 36571   | USA       | 947791/07          | 21-Sep-92        | 5403358   | 04-Apr-95  |
| 36624   | USA       | 964871             | 22-Oct-92        | 5324762   | 28-Jun-94  |
| 36716   | USA       | 08/746             | 05-Jan-93        | 5418101   | 23-May-95  |
| 36752   | USA       | 08/480237          | 07-Jun-95        | 5954870   | 21-Sep-99  |

| Case No | Territory | Application Number | Application Date | Patent No | Grant Date |
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| 36778   | USA       | 08/21901           | 24-Feb-93        | 5332420   | 26-Jul-94  |
| 36778   | USA       | 08/108814          | 19-Aug-93        | 5364452   | 15-Nov-94  |
| 36778   | USA       | 08/687632          | 26-Jul-96        | Re36118   | 02-Mar-99  |
| 36802   | USA       | 08/400450          | 07-Mar-95        | 5516897   | 14-May-96  |
| 36807   | USA       | 08/295861          | 05-Mar-93        | 5547710   | 20-Aug-96  |
| 36847   | USA       | 08/41591           | 05-Apr-93        | 5681945   | 28-Oct-97  |
| 36847   | USA       | 08/853673          | 09-May-97        | 5886193   | 23-Mar-99  |
| 36848   | USA       | 08/41599           | 05-Apr-93        | 5393877   | 28-Feb-95  |
| 36848   | USA       | 08/337025          | 07-Nov-94        | 5552535   | 03-Sep-96  |
| 36867   | USA       | 08/45303           | 12-Apr-93        | 5370730   | 06-Dec-94  |
| 36964   | USA       | 08/325205          | 12-May-93        | 5656685   | 12-Aug-97  |
| 36977   | USA       | 08/60049           | 13-May-93        | 5498712   | 12-Mar-96  |
| 37064   | USA       | 08/367352          | 07-Jul-93        | 5593730   | 14-Jan-97  |
| 37139   | USA       | 08/108425          | 19-Aug-93        | 5423906   | 13-Jun-95  |
| 37268   | USA       | 08/432203          | 20-Oct-93        | 5660598   | 26-Aug-97  |
| 37268   | USA       | 08/878845          | 19-Jun-97        | 5865857   | 02-Feb-99  |
| 37457   | USA       | 08/501039          | 17-Feb-94        | 5594018   | 14-Jan-97  |
| 37495   | USA       | 08/205113          | 03-Mar-94        | 5614613   | 25-Mar-97  |
| 37657   | USA       | 08/268578          | 06-Jul-94        | 5484915   | 16-Jan-96  |
| 37657   | USA       | 08/520389          | 29-Aug-95        | 5817154   | 06-Oct-98  |
| 37689   | USA       | 08/277760          | 20-Jul-94        | 5516899   | 14-May-96  |
| 37689   | USA       | 08/594412          | 31-Jan-96        | 5629417   | 13-May-97  |
| 37712   | USA       | 08/596230          | 02-Aug-94        | 5602220   | 11-Feb-97  |
| 37818   | USA       | 08/617755          | 19-Oct-94        | 5703246   | 30-Dec-97  |
| 37902X  | USA       | 08/663218          | 20-Dec-94        | 5770665   | 23-Jun-98  |
| 40049X  | USA       | 08/727659          | 17-Mar-95        | 5684101   | 04-Nov-97  |
| 40083X  | USA       | 08/440136          | 12-May-95        | 5691400   | 25-Nov-97  |
| 40084X  | USA       | 08/440361          | 12-May-95        | 5674965   | 07-Oct-97  |
| 40086X  | USA       | 08/737863          | 16-May-95        | 5777172   | 07-Jul-98  |
| 40095X  | USA       | 08/737613          | 17-May-95        | 5756693   | 26-May-98  |
| 40115X  | USA       | 08/750081          | 26-May-95        | 5880188   | 09-Mar-99  |
| 40116X  | USA       | 08/750347          | 18-May-95        | 5972544   | 26-Oct-99  |
| 40120X  | USA       | 08/750531          | 16-May-95        | 5785894   | 28-Jul-98  |
| 40128   | USA       | 08/736266          | 24-Oct-96        | 5725869   | 10-Mar-98  |
| 40235   | USA       | 938215             | 26-Jun-91        | 5292491   | 08-Mar-94  |
| 50028   | USA       | 08/894322          | 06-Feb-96        | 5929266   | 27-Jul-99  |
| 60000   | USA       | 08/817108          | 31-Aug-95        | 5811294   | 22-Sep-98  |
| 60000   | USA       | 09/093875          | 09-Jun-98        | 6165777   | 26-Dec-00  |
| 60009   | USA       | 08/836378          | 09-Oct-95        | 5962609   | 05-Oct-99  |
| 60010   | USA       | 08/817657          | 16-Oct-95        | 6117935   | 12-Sep-00  |
| 60018   | USA       | 08/875071          | 05-Dec-95        | 5744590   | 28-Apr-98  |
| 60019   | USA       | 08/875073          | 05-Dec-95        | 5919915   | 06-Jul-99  |
| 60021   | USA       | 08/913466          | 06-Mar-96        | 6025114   | 15-Feb-00  |
| 60025   | USA       | 08/945931          | 24-Apr-96        | 6121364   | 19-Sep-00  |
| 60043   | USA       | 08/945577          | 26-Apr-96        | 5876491   | 02-Mar-99  |
| 60058   | USA       | 08/945695          | 20-May-96        | 6087137   | 11-Jul-00  |
| 60062   | USA       | 08/945649          | 26-Apr-96        | 6099625   | 08-Aug-00  |
| 60069   | USA       | 09/011561          | 24-Jul-96        | 5985988   | 16-Nov-99  |
| 60070   | USA       | 09/011611          | 24-Jul-96        | 6040005   | 21-Mar-00  |
| 60083   | USA       | 08/981731          | 17-Jun-96        | 6001615   | 14-Dec-99  |
| 60086   | USA       | 09/011255          | 28-Jun-96        | 5993840   | 30-Nov-99  |
| 60087   | USA       | 08/981645          | 28-Jun-96        | 5869627   | 09-Feb-99  |
| 60088   | USA       | 08/983250          | 16-Jul-96        | 6180376   | 30-Jan-01  |
| 60093   | USA       | 08/705846          | 30-Aug-96        | 6133336   | 17-Oct-00  |
| 60098   | USA       | 09/051269          | 20-Sep-96        | 6025486   | 15-Feb-00  |
| 60099   | USA       | 09/051249          | 20-Sep-96        | 6086955   | 11-Jul-00  |
| 60100   | USA       | 09/051250          | 20-Sep-96        | 5922116   | 13-Jul-99  |
| 60101   | USA       | 09/051268          | 20-Sep-96        | 6015896   | 18-Jan-01  |
| 60105   | USA       | 09/071746          | 18-Oct-96        | 6001298   | 14-Dec-99  |
| 60108   | USA       | 09/077192          | 19-Nov-96        | 5962282   | 05-Nov-99  |
| 60109   | USA       | 09/077866          | 18-Oct-96        | 6051627   | 18-Apr-00  |
| 60110   | USA       | 09/077774          | 18-Oct-96        | 6133366   | 17-Oct-00  |
| 60111   | USA       | 08/768941          | 18-Dec-96        | 5756692   | 26-May-98  |
| 60112   | USA       | 08/769701          | 18-Dec-96        | 5773593   | 30-Jun-98  |

| Case No | Territory | Application Number | Application Date | Patent No | Grant Date |
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| 60113   | USA       | 08/873706          | 12-Jun-97        | 5759248   | 02-Jun-98  |
| 60114   | USA       | 08/873469          | 12-Jun-97        | 5772745   | 30-Jun-98  |
| 60131   | USA       | 09/125604          | 20-Feb-97        | 6136567   | 24-Oct-00  |
| 60132   | USA       | 09/142635          | 21-Feb-97        | 6008331   | 08-Mar-99  |
| 60134   | USA       | 09/142496          | 21-Feb-97        | 5969114   | 19-Oct-99  |
| 60139   | USA       | 08/831951          | 02-Apr-97        | 5755862   | 26-May-98  |
| 60140   | USA       | 09/171676          | 18-Mar-97        | 6059870   | 09-May-00  |
| 60141   | USA       | 08/825920          | 02-Apr-97        | 5779780   | 14-Jul-98  |
| 60143   | USA       | 08/831938          | 02-Apr-97        | 5820661   | 13-Oct-98  |
| 60147   | USA       | 08/831935          | 02-Apr-97        | 5779778   | 14-Jul-98  |
| 60148   | USA       | 08/831934          | 02-Apr-97        | 5779781   | 14-Jul-98  |
| 60150   | USA       | 08/964017          | 02-Apr-97        | 5981624   | 09-Nov-99  |
| 60150   | USA       | 09/180196          | 02-Apr-97        | 6069210   | 30-May-00  |
| 60180   | USA       | 08/948075          | 09-Oct-97        | 5882392   | 16-Mar-99  |
| 60181   | USA       | 08/948058          | 09-Oct-97        | 5891230   | 06-Apr-99  |
| 60183   | USA       | 08/947863          | 09-Oct-97        | 5888286   | 30-Mar-99  |
| 60185   | USA       | 08/948037          | 09-Oct-97        | 5882391   | 16-Mar-99  |
| 60186   | USA       | 08/947865          | 09-Oct-97        | 5843218   | 01-Dec-98  |
| 60198   | USA       | 09/319951          | 04-Dec-97        | 6075131   | 13-Jun-00  |
| 60222   | USA       | 09/269547          | 19-Sep-97        | 6200371   | 13-Mar-01  |
| 60284   | USA       | 09/272175          | 18-Mar-99        | 6028180   | 22-Feb-00  |
| 60291   | USA       | 09/277378          | 29-Mar-99        | 6187084   | 13-Feb-01  |
| 60308X  | USA       | 09/240602          | 01-Feb-99        | 6149722   | 21-Nov-00  |

**Zeneca Limited and Zeneca Resins BV**

| Case No | Territory | Application Number | Application Date | Patent Number | Grant Date |
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| 35199   | USA       | 501084             | 29-Mar-90        | 5002998       | 26-Mar-91  |
| 35609   | USA       | 07/654969          | 14-Feb-91        | 5364891       | 15-Nov-94  |
| 37708   | USA       | 08/591442          | 02-Aug-94        | 5804632       | 08-Sep-98  |
| 37708   | USA       | 09/107505          | 30-Jun-98        | 6017992       | 25-Jan-00  |
| 40073X  | USA       | 08/737043          | 27-Apr-95        | 5859112       | 12-Jan-99  |
| 60084   | USA       | 08/849907          | 19-Dec-95        | 5981642       | 09-Nov-99  |



EXHIBIT A

# CERTIFICATE OF INCORPORATION ON CHANGE OF NAME

Company No. 2710846

The Registrar of Companies for England and Wales hereby certifies that

**ZENECA LIMITED**

having by special resolution changed its name, is now incorporated  
under the name of

**SYNGENTA LIMITED**

Given at Companies House, London, the 21st November 2000

*N. Richards.*  
MR. N. RICHARDS

For The Registrar Of Companies



COMPANIES HOUSE PATENT