

FORM PTO-1595  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)  
M&G- 10877.17US01

RECORDATION FORM COVER SHEET  
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To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):  Takeda Chemical Industries, Ltd.</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):  Sumitomo Chemical Takeda Agro Company Limited 13-10, Nihonbashi 2-chome Chuo-ku, Tokyo Japan</p> <p>Additional name(s) &amp; address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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3. Nature of conveyance:

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other:	

Execution Date: January 24, 2003

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

If this document is being filed together with a new application, the execution date of the application is:

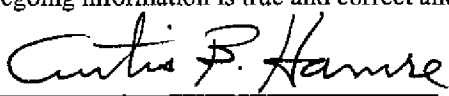
A. Patent Application No.(s)	B. Patent No.(s)
	5,084,459

Additional numbers attached?  Yes  No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Curtis B. Hamre Address: Merchant &amp; Gould P.C. P. O. Box 2903 Minneapolis, MN 55402</p>	<p>6. Total number of applications and patents involved: 1</p> <p>7. Total fee (37 CFR 3.41): \$40.00</p> <p><input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2725</p>
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Statement and signature: DO NOT USE THIS SPACE

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.

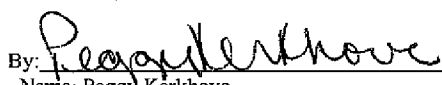
<u>Curtis B. Hamre</u>		<u>February 20, 2003</u>
Name of Person Signing	Signature	Date

Total number of pages including attachments and document: 3

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CERTIFICATE UNDER 37 CFR 1.6(d):  
I hereby certify that this paper is being transmitted by facsimile (703.306.5995) to the U.S. Patent and Trademark Office on February 20, 2003.

By:   
Name: Peggy Kerkhove

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**CORPORATION TO CORPORATION ASSIGNMENT**  
**(FOR USA ONLY)**

WHEREAS, Takeda Chemical Industries, Ltd, a corporation organized under the laws of Japan and having an office and place of business at 1-1, Doshomachi 4-chome, Chuo-ku, Osaka, Japan (hereinafter referred to as the "UNDERSIGNED"), has acquired by assignment an invention for which a United States Letters Patent was issued on January 28, 1992 under Patent No. 5,084,459 entitled TETRAHYDROPYRIMIDINES, THEIR PRODUCTION AND USE.

AND WHEREAS, Sumitomo Chemical Takeda Agro Company Limited, a corporation organized under the laws of Japan and having an office and place of business at 13-10, Nihonbashi 2-chome, Chuo-ku, Tokyo, Japan (hereinafter referred to as "ASSIGNEE"), wishes to acquire the entire right, title and interest in and to said invention in the United States and patent application and any U.S. Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the UNDERSIGNED hereby sell, assign and transfer to the ASSIGNEE, its successors and assigns, the entire right, title and interest in the United States in and to the invention disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents and the UNDERSIGNED hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to the ASSIGNEE to the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED hereby agrees that the UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to the UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represents and agrees with said ASSIGNEE, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by the UNDERSIGNED.

IN TESTIMONY WHEREOF, the UNDERSIGNED have hereunto set their hand on the date indicated below.

Takeda Chemical Industries, Ltd

Date January 24, 2003

By   
(Signature)

Title Hiroshi Akimoto, Ph. D.  
Member of the Board  
General Manager, Intellectual Property Dept.