Form PTO-1595 (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office			
MTC 6638.7 RECORDATION FORM COVER SHEET File No. 39-21(51753)B PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
Name of conveying party(ies)/Execution Date(s): Monsanto Company	2. Name and address of receiving party(ies) Name: Monsanto Technology LLC			
Execution Date(s) February 2, 2005	Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes No				
3. Nature of conveyance: X Assignment	City: St. Louis			
Security Agreement Change of Name	State: Missouri			
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: USA Zip: 63167			
Other	Additional name(s) & address(es) attached? Yes V No			
4. Application or patent number(s): This A. Patent Application No.(s) 09/832,541; filed April 11, 2001 Additional numbers att	document is being filed together with a new application. B. Patent No.(s) ached? Yes No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: Richard A. Schuth Internal Address: Senniger Powers	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00 Authorized to be charged by credit card Authorized to be charged to deposit account			
Street Address: One Metropolitan Square 16th Floor	Enclosed None required (government interest not affecting title)			
City: St. Louis	8. Payment Information			
State: Missourl Zip:63102	a. Credit Card Last 4 Numbers Expiration Date			
Phone Number: 314-231-5400	b. Deposit Account Number 19-1345			
Fax Number: 314-231-4342 Email Address: uspatents@senniger.com	Authorized User Name Senniger Powers Leavitt &			
9. Signature: Signature	2-9-05 Date			
Richard A. Schuth Name of Person Signing	Total number of pages including cover 5 sheet, attachments, and documents:			

ASSIGNMENT

- WHEREAS, Monsanto Company of 800 North Lindbergh Boulevard, St. Louis, Missouri 63167, a corporation duly organized and existing under and by virtue of the laws of the State of Delaware (hereinafter referred to as Assignor), is the owner of the entire right, title, and interest in and to a certain application for letters patent of the United States and the invention disclosed therein; and
- WHEREAS, Monsanto Technology LLC of 800 North Lindbergh Boulevard, St. Louis, Missouri 63167, a corporation duly organized and existing under and by virtue of the laws of the State of Delaware (hereinafter referred to as Assignee), is desirous of acquiring said right, title, and interest of Assignor;
- NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration by Assignee to Assignor in hand paid, receipt of all of which is hereby acknowledged, Assignor has agreed to and does hereby sell, assign, and transfer unto Assignee, its successors and assigns, all of Assignor's right, title, and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to said invention, said United States application, any other United States applications

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PATENT REEL: 015692 FRAME: 0920 (including provisional, non-provisional, divisional, continuing or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof; including specifically, without limiting the generality of the foregoing, the United States patent application listed below.

- 4. TO BE HELD AND ENJOYED BY Assignee, its successors and assigns, to the ends of the respective full terms for which said patents have been or may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor had this sale and assignment not been made.
- 5. AND Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States of America to issue any and all United States patents which may be granted upon said United States patent applications to assignee, its successors and assigns.
- 6. AND Assignor hereby agrees to execute without further consideration any further lawful documents and any further

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PATENT REEL: 015692 FRAME: 0921 assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said Assignee, its successors or assigns fully to secure its interest as aforesaid in and to said invention or any part thereof, and in and to said patent applications or any of them, and in and to said several patents or any of them.

- 7. AND Assignor covenants that Assignor has granted no right or license to make, use or sell said invention to anyone except said Assignee, that prior to the execution of this deed Assignor's right; title, and interest in said invention has not been otherwise encumbered, and that Assignor has not executed and will not execute any instrument in conflict herewith.
 - 8. THE UNITED STATES PATENT APPLICATION IS AS FOLLOWS:

Serial No.	<u>Date</u>	Inventor(s)	<u>Title</u>
09/832,541	4/11/01	David A. Morgenstern Juan P. Arhancet Howard C. Berk William L. Moench, Jr. James C. Peterson	Process and Catalyst for Dehydrogenating Primary Alcholos to Make Carboxylic Acid Salts

9. IN WITNESS WHEREOF, Assignor has caused these presents to be executed by its officer thereunto duly authorized this 2^{10} day of $\overline{February}$, 2005.

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PATENT REEL: 015692 FRAME: 0922 Monsanto Company

Tikle: Intellectual Property Counsel

ACKNOWLEDGEMENT

State of Missouri SS. County of St. Louis)

on this and day of February, 2005, before me personally appeared Joseph A. Schaper, to me known, who, being by me duly sworn, did depose and say that he is Intellectual Property Counsel of Monsanto Company, the corporation described in and which executed the above instrument; and that he signed his name thereto by like order.

In Testimony Whereof, I have hereunto set my hand and seal the date and year last above written.

QD. Stenmer

(Notarial Seal)

My Commission Expires: Usly 16, 2005

Notary Public-Notary Seal State of Missouri St Louis County

5 15y Commission Expires Jul 16, 2005 the first of the second second

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PATENT REEL: 015692 FRAME: 0923

RECORDED: 02/09/2005