

102474717

FORM PTO-1595 1-31-92  A - 13-02  RECORDATION FOR PATEN	U.S. DEPARTMENT OF COMMERCE ORM COVER SHEET Patent and Trademark Office (TS ONLY)	
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.		
Name of conveying party(ies):     Sanford Rush Simon     James Frederic Walter	2. Name and address of receiving party(ies): Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, Indiana 46268 United States of America and U.S. Fertilizer Corporation 1500 Urban Center Parkway, Suite 520	
	Birmingham, Alabama 35242 United States of America	
Additional name(s) of conveying party(ies) attached.  3. Nature of conveyance:	Additional name(s) & address(es) attached	
☑Assignment Merger	i i i i i i i i i i i i i i i i i i i	
Security Agreement Change of Nam	ro w	
Other:		
Everytian Data(a), Effective on af Dasamhan 20, 2001, E	executed: June 5 and 6, 2003.	
Execution Date(s): Effective as of December 20, 2001; Executed: June 5 and 6, 2003.  4. Application number(s) or patent number(s): 60/257,177 filed December 20, 2000; 10/028,460 filed December 20, 2001. 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):		
Additional Application Number(s) or P	atent Number(s) are attached.	
Title of Application: Mulch/Herbicide Composition.		
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved: 2	
Kenneth L. Loertscher Dow AgroSciences LLC	7. Total fee (37 CFR 3.41):\$ 80.00	
9330 Zionsville Road	Enclosed	
Indianapolis, IN 46268	☑ Authorized to be charged to deposit account	
	8. Deposit account number: 04-1529 *If this estimate is incorrect, please debit or credit our account accordingly.	
DO NOT US	E THIS SPACE	
9. Statement and signature.  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.		
Craig E. Mixan, 32,709 Name of Person Signing  Craig E. Mixan, 32,709 Signature  Signature  Date		
Total number of pages including cover sheet, attachments, and document: 5		
RHA01148A		
03 ECOOPER 00000042 041529 60257177	25212	
	ZJZ1Z PATENT TRADEMARK OFFICE	

PATENT REEL: 014164 FRAME: 0320

## INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (with Priority Rights)

I verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled:

## MULCH/HERBICIDE COMPOSITION

which invention was made and invented by me/us while in the course of my/our employment with Pursell Industries, Inc. and Rohm and Haas Company. I/We acknowledge that I/we hold the invention and all patents and other rights and powers obtainable or exercisable in respect thereof in trust for U.S. Fertilizer Corporation and Dow AgroSciences LLC, which purchased certain rights to such invention, patents and related rights from Pursell Industries, Inc. and Rohm and Haas Company.

As trustee(s), and for good and valuable consideration and/or the remuneration received for my work, I/we sell, assign and transfer unto:

> **Dow AgroSciences LLC** 9330 Zionsville Road Indianapolis, Indiana 46268 **United States of America**

a limited liability company organized and existing under the laws of the State of Delaware, U.S.A.

**U.S. Fertilizer Corporation** 1500 Urban Center Parkway, Suite 520 Birmingham, Alabama 35242 **United States of America** 

a corporation organized and existing under the laws of the State of Delaware, U.S.A. (hereinafter jointly referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications for Letter Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all International Conventions(s) and Treaties in the name of Assignee, and all rights in and to any Letters Patent that may be issued for the invention in any and all countries.

I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as

Assignee may re	quest.	
Application No	n filed on the invention: 60/257 <b>,</b> 177Filing Date <sup>De</sup>	here the application number, filing date, and country for the first
in country	United States of America	
authorize Assignation:	ee or its designee to insert here the applica	other patent applications on the invention, I/we do hereby ation number, filing date, and country for any such patent
Application No		iling Date December 20, 2001
in country	United States of America	
encumbered by a	enant not only that I/we have full power to many grant, license, or other right heretofore of Declared by me/us:	nake the same, but also that such assigned rights are not given.  At
This_	5 day of June 2003	Thisday of
	tive as of December 20, 2001	Effective as of December 20, 2001
Full N Resid Cour Citize P.O.	Name: Sanford Rush Simon  dence: 926 Green Briar Hills Drive OFallon, Missouri 63366  atry: United States of America Panship: United States of America Address: Same as Residence United States of America	Signature

RHA01148 ASSIGNMENT

( ) Additional names and signatures are attached.

**PATENT** REEL: 014164 FRAME: 0321

## INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (with Priority Rights)

I verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled:

## MULCH/HERBICIDE COMPOSITION

which invention was made and invented by me/us while in the course of my/our employment with Pursell Industries, Inc. and Rohm and Haas Company. I/We acknowledge that I/we hold the invention and all patents and other rights and powers obtainable or exercisable in respect thereof in trust for U.S. Fertilizer Corporation and Dow AgroSciences LLC, which purchased certain rights to such invention, patents and related rights from Pursell Industries, Inc. and Rohm and Haas Company.

As trustee(s), and for good and valuable consideration and/or the remuneration received for my work, I/we sell, assign and transfer unto:

Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, Indiana 46268 United States of America

a limited liability company organized and existing under the laws of the State of Delaware, U.S.A.

U.S. Fertilizer Corporation 1500 Urban Center Parkway, Suite 520 Birmingham, Alabama 35242 United States of America

a corporation organized and existing under the laws of the State of Delaware, U.S.A. (hereinafter jointly referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications for Letter Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all International Conventions(s) and Treaties in the name of Assignee, and all rights in and to any Letters Patent that may be issued for the invention in any and all countries.

I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I/we do hereby authorize Assignee or its designee to insert he	ere the application number, filing date, and country for the first
patent application filed on the invention:	·
Application No. 60/257,177 Filing Date Dec	cember 20, 2000
in country United States of America	
To facilitate recordal of this assignment in connection with other	per patent applications on the invention. I/we do hereby
authorize Assignee or its designee to insert here the application	on number filing date, and country for any such patent
application:	on manual, ming data, and bountry for any such patent
Application No. 10/028,460 Fili	ng Date December 20, 2001
in country United States of America	
	100 100 100 100 100 100 100 100 100 100
such Letters Patent be issued to Assignee; and consent to the being under covenant not only that I/we have full power to ma encumbered by any grant, license, or other right heretofore gi Subscribed and Declared by me/us:	e recordal of this Assignment, or a Notorial True Copy thereof, the same, but also that such assigned rights are not ven.
At	At Without PH
Thisday of20	This 6 day of Jun 2003
Effective as of December 20, 2001	Effective as of December 20, 2001
Signature	Signature Am Kudu (will
Full Name: Sanford Rush Simon	Full Name: / James Frederic Walter
Residence: 926 Green Briar Hills Drive	Residence: 921 Saratoga Drive
OFallon, Missouri 63366	West Chester, Pennsylvania 19380
Country: United States of America	Country: United States of America
Citizenship: United States of America	Citizenship: United States of America
P.O. Address: Same as Residence	P.O. Address: Same as Residence
Of Country: United States of America	Of Country: United States of America

RHA01148 ASSIGNMENT

( ) Additional names and signatures are attached.

**RECORDED: 06/13/2003** 

PATENT REEL: 014164 FRAME: 0322