

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made effective this 27th day of October, 2017, by Jared Bell; Ann M. Buysse; John F. Daeuble, Sr.; Joseph D. Eckelbarger; Jeffrey B. Epp; Nicholas M. Irvine; Jeremy Kister; William C. Lo; Michael R. Loso; Christian T. Lowe; Norbert M. Satchivi; Thomas L. Siddall; Kimberly M. Steward; and Carla N. Yerkes (hereinafter referred to as Assignors), residing at 9330 Zionsville Road, Indianapolis, Indiana 46268; 9330 Zionsville Road, Indianapolis, Indiana 46268; 9330 Zionsville Road, Indianapolis, Indiana 46268; 9330 Zionsville Road, Indianapolis, Indiana 46268; 9330 Zionsville Road, Indianapolis, Indiana 46268; 9330 Zionsville Road, Indianapolis, Indiana 46268; 9330 Zionsville Road, Indianapolis, Indiana 46268; 9330 Zionsville Road, Indianapolis, Indiana 46268; 9330 Zionsville Road, Indianapolis, Indiana 46268; 9330 Zionsville Road, Indianapolis, Indiana 46268; 9330 Zionsville Road, Indianapolis, Indiana 46268; 9330 Zionsville Road, Indianapolis, Indiana 46268; 9330 Zionsville Road, Indianapolis, Indiana 46268; 9330 Zionsville Road, Indianapolis, Indiana 46268; and 9330 Zionsville Road, Indianapolis, Indiana 46268, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in PYRIDINE CARBOXYLATE HERBICIDES AND METHODS OF USE THEREOF, set forth in a Provisional application for Letters Patent of the United States, already filed on October 27, 2017 as U.S. Application No. 62/577,972; and

WHEREAS, Dow AgroSciences LLC, a Limited Liability Company organized under and pursuant to the laws of Delaware having its principal place of business at 9330 Zionsville Road, Indianapolis, Indiana 46268 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, for good and valuable consideration and/or the remuneration received for my/our work and/or other goods and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and

application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Provisional application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

DOW AGROSCIENCES LLC

All practitioners at Customer Number 25212

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Jared Bell
Jared Bell

Date: 2/27/2018

United States of America)
State of Indiana) ss.:
County of Marion)

On this 27th day of February, 2018, before me
personally came Jared Bell, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.



Danielle Leigh Daniels
Notary Public

Ann M. Buysse
Ann M. Buysse

Date: Feb 27, 2018

United States of America)
State of Indiana) ss.:
County of Marion)

On this 27th day of February, 2018, before me
personally came Ann M. Buysse, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.



Danielle Leigh Daniels
Notary Public

John F. Daeuble
John F. Daeuble, Sr.

Date: 2/27/2018

United States of America)
State of Indiana) ss.:
County of Marion)

On this 27th day of February, 2018, before me
personally came John F. Daeuble, Sr., to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.



Danielle Leigh Daniels
Notary Public

Joseph D. Eckelbarger

Joseph D. Eckelbarger

Date: 02 / 27 / 2018

United States of America)
State of Indiana) ss.:
County of Marion)

On this 27th day of February, 2018, before me
personally came Joseph D. Eckelbarger, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.



Danielle Leigh Daniels
Notary Public

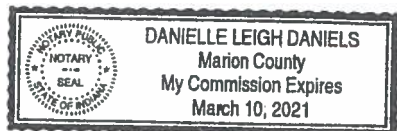
Jeffrey B. Epp
Jeffrey B. Epp

Date: 2-27-2018

United States of America)
State of Indiana) ss.:
County of Marion)

On this 27th day of February, 2018, before me
personally came Jeffrey B. Epp, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Danielle Leigh Daniels
Notary Public



Nicholas M. Irvine

Nicholas M. Irvine

Date: FEB 26th 2018

United States of America)
State of Indiana) ss.:
County of Marion)

On this 26th day of February, 2018, before me
personally came Nicholas M. Irvine, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.



Danielle Leigh Daniels
Notary Public



Jeremy Kister

Date: 3/8/2018

United States of America)
State of Indiana) ss.:
County of Marion)

On this 8th day of March, 2018, before me
personally came Jeremy Kister, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.





Notary Public

William C. Lo
William C. Lo

Date: 3/8/2018

United States of America)
State of Indiana) ss.:
County of Marion)

On this 8th day of March, 2018, before me
personally came William C. Lo, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Danielle Leigh Daniels
Notary Public



Michael R. Loso
Michael R. Loso

Date: 3.8.18

United States of America)
State of Indiana) ss.:
County of Marion)

On this 8th day of March, 2018, before me
personally came Michael R. Loso, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.



Danielle Leigh Daniels
Notary Public

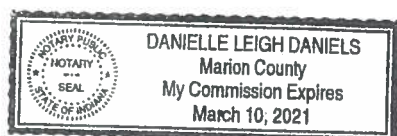
Christian T. Lowe
Christian T. Lowe

Date: 3/8/18

United States of America)
State of Indiana) ss.:
County of Marion)

On this 8th day of March, 2018, before me
personally came Christian T. Lowe, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Danielle Leigh Daniels
Notary Public



[Handwritten Signature]

Norbert M. Satchivi

Date: March 8, 2018

United States of America)
State of Indiana) ss.:
County of Marion)

On this 8th day of March, 2018, before me
personally came Norbert M. Satchivi, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

[Handwritten Signature]
Notary Public




Thomas L. Siddall

Date: 3-5-18

United States of America)
State of Indiana) ss.:
County of Marion)

On this 5th day of March, 2018, before me
personally came Thomas L. Siddall, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.




Notary Public

Kimberly M. Steward
Kimberly M. Steward

Date: 03/05/18

United States of America)
State of Indiana) ss.:
County of Marion)

On this 5th day of March, 2018, before me
personally came Kimberly M. Steward, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Danielle Leigh Daniels
Notary Public



Carla N. Yerkes
Carla N. Yerkes

Date: March 5, 2018

United States of America)
State of Indiana) ss.:
County of Marion)

On this 5th day of March, 2018, before me
personally came Carla N. Yerkes, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Danielle Leigh Daniels
Notary Public

