

ASSIGNMENT

FOR good and valuable consideration, the receipt of which is hereby acknowledged, I:

David C. Lewis of 8600 Gosling, The Woodlands, TX 77381
John Clements of 8600 Gosling, The Woodlands, TX 77381
James Machac of 10003 Woodloch Forest Drive, The Woodlands, TX 77380

hereby sell and assign to HUNTSMAN PETROCHEMICAL LLC, a limited liability company of the State of Delaware, having a place of business at 10003 Woodloch Forest Drive., The Woodlands, Texas 77380 U.S.A., its successors and assigns, the entire right, title and interest in and to my invention relating to

"SYNERGISTIC PERFORMANCE OF AMINE BLENDS IN SHALE CONTROL" (D#81867)

in and for the territory of the United States of America, and I hereby assign to HUNTSMAN PETROCHEMICAL LLC the application for United States Letters Patent that was filed on June 19, 2019 as Application Serial Number 62/863,326, and all United States patents granted therefor and all divisions, reissues, continuations and extensions thereof, and I hereby sell and assign to the HUNTSMAN PETROCHEMICAL LLC, its successors and assigns, the entire right, title and interest in and to the invention in and for all countries foreign to the United States of America, and I hereby covenant that I have full right so to do, and I agree that I will sign all lawful papers, execute all divisional, continuation and reissue applications, authorizations, assignments, and application papers, make all rightful declarations, affirmations, and oaths and generally do everything possible to aid HUNTSMAN PETROCHEMICAL LLC, its successors, assigns and nominees, to obtain and enforce proper protection for the invention in all countries throughout the world.

This Assignment is effective as of June 19, 2019

Inventors' Signatures (Full Names):

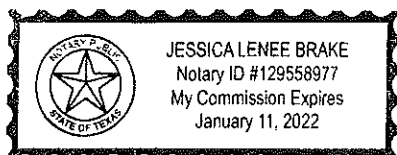
David C. Lewis
David C. Lewis

11/14/2019
Date

State of TEXAS
County of MONTGOMERY

On this 14th day of November, 2019, before me personally appeared
DAVID C. LEWIS to me known and known to me to be the individual who executed the foregoing instrument, and acknowledged that he executed the same.

(SEAL)



Jessica Brake
Notary Public

John Clements

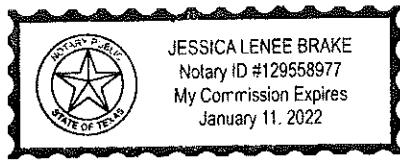
Date

State of TEXAS

County of MONTGOMERY

On this 14th day of November, 2019, before me personally appeared
JOHN CLEMENTS to me known and known to me to be the individual who executed the
foregoing instrument, and acknowledged that he executed the same.

(SEAL)



Jessica Brake
Notary Public

James Machac

Date

State of TEXAS

County of MONTGOMERY

On this _____ day of _____, 2019, before me personally appeared
JAMES MACHAC to me known and known to me to be the individual who executed the
foregoing instrument, and acknowledged that he executed the same.

(SEAL)

Notary Public

John Clements

Date

State of TEXAS

County of MONTGOMERY

On this _____ day of _____, 2019, before me personally appeared
JOHN CLEMENTS to me known and known to me to be the individual who executed the
foregoing instrument, and acknowledged that he executed the same.

(SEAL)

Notary Public


James Machac

12/14/21

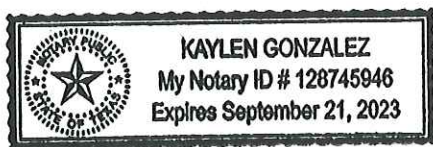
Date

State of TEXAS

County of MONTGOMERY

On this 14th day of December, 2021, before me personally appeared
JAMES MACHAC to me known and known to me to be the individual who executed the
foregoing instrument, and acknowledged that he executed the same.

(SEAL)





Notary Public