



## Hexion Announces In-Basin Resin Coating Partnership With Black Mountain Sand

August 1, 2019

**HOUSTON, Texas** - (August 1, 2019) - The Oilfield Technology Group (OTG) of Hexion Inc. (Hexion) and Black Mountain Sand, LLC today announced their partnership created to provide in-basin production of resin-coated proppants. The partnership utilizes Hexion's Voyager<sup>SM</sup> mobile resin coating service and substrate from Black Mountain Sand.

This unique partnership joins together one of the leading resin-coated proppant suppliers with the fastest-growing sand supplier in the world. Hexion's Voyager resin-coating service unit will be strategically located at Black Mountain Sand's El Dorado sand mine. It will provide logistical efficiencies and cost savings to produce high-quality resin-coated sand in the Permian Basin.

Hexion is the only company with mobile resin-coating technology, offering customers efficient manufacturing of resin-coated proppants in any location on any substrate. Hexion's Voyager service unit's mobility enables strategic and efficient placement in response to changing market and customer demand.

In February 2018, the release of the first Voyager service unit provided customers with the first in-basin resin-coated proppant production in the industry. This partnership will utilize the second-generation Voyager service unit, which has twice the manufacturing capacity. Utilizing advanced chemistries, it also offers an expanded product portfolio and innovative technology to help customers address challenges beyond proppant flowback control. These include improved crush resistance, formation water reduction, and enhanced oil production.

"This partnership brings together the best in-basin sand with our advanced resin chemistries for a total in-basin proppant solution," said Mohamed Shawky, OTG Commercial Director. "We are pleased to partner with Black Mountain Sand to expand customer access to this unique technology, while leveraging the efficiencies that come with being in-basin."

"We are excited to partner with Hexion to provide the Permian Basin with resin-coated proppant," said Hayden Gillespie, Black Mountain Sand Chief Commercial Officer. "By utilizing Hexion's Voyager service unit at the El Dorado facility, we will be able to efficiently coat a percentage of our own Winkler White<sup>®</sup> sand onsite for inquiring customers. This provides an exciting and unique solution with major cost advantages for the Permian Basin."

### **About Hexion's Oilfield Technology Group**

Hexion's Oilfield Technology Group is a leading provider of innovative technologies for the oil and gas industry. We offer well stimulation solutions with our advanced resin coated proppants and a variety of performance additives for oilfield applications. Our products also include production chemicals such as hydrogen sulfide scavengers for crude oil and natural gas production. Hexion is committed to enhancing its industry leadership and meeting its customers' specific application needs with a total solutions approach of quality products and services. Additional information is available at [www.hexion.com/oilfield](http://www.hexion.com/oilfield).

### **About the Company**

Based in Columbus, Ohio, Hexion Inc. is a global leader in thermoset resins. Hexion Inc. serves the global adhesive, coatings, composites and industrial markets through a broad range of thermoset technologies, specialty products and technical support for customers in a diverse range of applications and industries. Additional information about Hexion Inc. and its products is available at [www.hexion.com](http://www.hexion.com).

### **About Black Mountain Sand**

Texas-based Black Mountain Sand delivers superior in-basin frac sand solutions to companies in the Exploration & Production (E&P) industry. As domestic energy production continues to surge, frac sand demand is expected to climb accordingly, increasing to 115 million tons in 2019, up from 82 million tons in 2017. **With annual production capacity**

**quickly nearing 19 million tons, and soon to serve three distinct hydrocarbon-producing regions, Black Mountain Sand is the premier in-basin sand supplier in the nation.** Our two flagship facilities, Vest and El Dorado, boast a combined 12 million annual tons of nameplate capacity in the Permian Basin alone. Additional information is available at [www.blackmountainsand.com](http://www.blackmountainsand.com).

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