



## Faster Drying, Fewer Coats: New Lubrizol High Solids Polyurethane Dispersion Delivers Outstanding Coating Performance

May 18, 2020

CLEVELAND, May 18, 2020 – Lubrizol introduces the commercial availability of Aptalon™ 8080HS, a new, high solids polyurethane dispersion. Its high solids content, along with the unique features of Lubrizol's patented Aptalon™ polyamide technology, combine to provide coatings manufacturers with exciting benefits and opportunities for wood and metal applications:

- Equal protection with fewer application coats. Aptalon 8080HS has 50% solids content, which enable the formulation of coatings with higher solids content. Coating formulators can now produce novel coatings that achieve desired film thickness in fewer coats, driving higher efficiency and faster return to service.
- Fast drying. Aptalon 8080HS is capable of drying over 5 times faster than lower solids polyurethane dispersions, allowing significantly faster return to service.
- Reduced VOC requirement. Aptalon 8080HS requires less VOC to formulate, providing environmental compliance and product labeling benefits.
- Renewable content. With 35% renewable carbon content, Aptalon 8080HS addresses sustainability requirements with performance benefits.

"The unique combination of Lubrizol's Aptalon technology and our capability to manufacture high solids polyurethane dispersions provides powerful capabilities for advanced coating formulations targeted at protecting wood and metal substrates", shares Dan Latas, global marketing manager. "Aptalon 8080HS brings fresh opportunities for improved coatings that add value throughout the entire coatings supply chain, including coatings manufacturers, contractors, and end-users."

For more information about Aptalon 8080HS, please visit <https://www.lubrizol.com/en/Coatings/Products/Aptalon-8080HS>

### About Lubrizol Performance Coatings

Lubrizol is a market-driven innovator of specialty chemicals that solve today's challenges in the paints and coatings, printing and packaging, paper and textiles, plastics and composites, and digital print markets. More than just a supplier, we are a collaborator with extensive experience in surface protection, dispersion, adhesion, and barrier properties that enables us to enhance the performance, simplicity, and sustainability benefits of our customers' products. With a commitment to collaboration, applied science, and demonstrated value, our team of experts is dedicated to exceeding customer expectations for both the simplest and toughest requirements. Count on Lubrizol to make the difference.

### About The Lubrizol Corporation

The Lubrizol Corporation, a Berkshire Hathaway Company, leverages its unmatched science to unlock immense possibilities at the molecular level, driving sustainable and measurable results to help the world move cleaner, create smarter and live better. Founded in 1928, Lubrizol owns and operates more than 100 manufacturing facilities, sales and technical offices around the world and has approximately 8,800 employees. For more information, visit [www.Lubrizol.com](http://www.Lubrizol.com).

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