



We create chemistry

## Durasorb<sup>®</sup> Reference List

BASF Durasorb<sup>®</sup> is a family of products developed in combination with proprietary system design software to complement each other for the purification of Natural Gas streams. Based on the long and successful history of BASF Sorbead<sup>®</sup> for hydrocarbon and water dew point control, BASF Durasorb<sup>®</sup> products are designed to work together to provide optimum solutions for the most difficult gas processing conditions, including retrofit of existing units.

Company	Delivery Date	Application	Gas Rate (MMSCFD)	Comment
United Kingdom Gas Plant	1994	HRU (Cryogenic Dewpoint)	1000	Initial Durasorb <sup>®</sup> concept. 25 years of operation, 10-year material lifetime.
US Gas Plant	2016	Dehydration (NGL)	200	Durasorb <sup>®</sup> design increased lifetime from 6 months to 4 years.
Canada Gas Plant	2018	Dehydration (NGL)	13	Durasorb <sup>®</sup> design increased lifetime from 9 months to 30 months.
Africa Gas Plant	2018	Dehydration (LNG)	684	Durasorb <sup>®</sup> design increased lifetime from 2 years to 4 years.
Indonesia Gas Plant	2019	Dehydration (NGL)	145	Durasorb <sup>®</sup> design increased expected lifetime from <2 years to 4 years.
Egypt NGL Plant	2019	Dehydration (NGL)	128	On spec product gas and solved the EOR high pressure drop issue.
Egypt Gas Plant	2019	Dehydration (NGL)	15	New installation 2-year lifetime guarantee
Algeria Gas Plant	2020	Dehydration (NGL)	410	Retrofit 3-year lifetime guarantee

## About Us

BASF is a leading global manufacturer of catalysts for the chemical industry, with solutions across the chemical value chain. The business comprises chemical catalysts and adsorbents, refinery catalysts and custom catalysts. In the process catalysts business, priority is given to developing new and improved products that enable the chemical industry transformation to net-zero emissions.

The division's portfolio also includes battery materials and recycling solutions, as well as environmental catalysts and metal solutions. Customers from a variety of industries including Automotive & Transportation, Chemicals, Plastics or Energy & Resources benefit from our innovative solutions. Further information on BASF's Catalysts division is available on the Internet at [www.catalysts.basf.com](http://www.catalysts.basf.com).

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