



# News Release

## Ashland increases prices for 1-4 Butanediol and derivatives in the Americas

DUBLIN, OHIO, December 7, 2017 – Ashland is increasing prices on 1-4-Butanediol (BDO) and several derivative products as indicated below:

Product	Amount of increase
1-4 butanediol (BDO)	\$0.05 per pound/\$0.11/kg
n-methyl-pyrrolidone (NMP)	\$0.07 per pound/\$0.15/kg
BLO® butylrolactone	\$0.07 per pound/\$0.15/kg
tetrahydrofuran (THF)	\$0.07 per pound/\$0.15/kg
n-hydroxyethyl-2-pyrrolidone (HEP)	\$0.07 per pound/\$0.15/kg
n-ethyl-2-pyrrolidone (NEP)	\$0.07 per pound/\$0.15/kg
2-pyrrolidone	\$0.07 per pound/\$0.15/kg
n-cyclohexyl-2-pyrrolidone (CHP)	\$0.07 per pound/\$0.15/kg
Specialty Solvents	\$0.07 per pound/\$0.15/kg

These increases apply to the Americas and are effective January 1, 2018 or as agreements allow.

### About Ashland

Ashland Global Holdings Inc. (NYSE: ASH) is a premier, global specialty chemicals company serving customers in a wide range of consumer and industrial markets, including adhesives, architectural coatings, automotive, construction, energy, food and beverage, personal care and pharmaceutical. At Ashland, we are approximately 6,500 passionate, tenacious solvers – from renowned scientists and research chemists to talented engineers and plant operators – who thrive on developing practical, innovative and elegant solutions to complex problems for customers in more than 100 countries. Visit [ashland.com](http://ashland.com) to learn more.

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