



Lyondellbasell Tower,
Suite 300
1221 McKinney Street
Houston, Texas 77010
P.O. Box 3646 (77253-3646)

December 14, 2017

Dear Customer,

Effective January 1, 2018 or as contracts allow, Lyondell Chemical Company ("Lyondell") is increasing off list prices for all grades of Propylene Glycol in North America and South America per the following:

| | | |
|--------------------------------------|-------------|-------------|
| Propylene Glycol Industrial Grade | (PGI) | \$0.03/ lb. |
| Propylene Glycol USP/EP Grade: | (PG USP/EP) | \$0.03/ lb. |
| Di-Propylene Glycol Industrial Grade | (DPGI) | \$0.06/ lb. |
| Di-Propylene Glycol Fragrance Grade | (DPGF) | \$0.06/ lb. |
| Tri-Propylene Glycol | (TPG) | \$0.03/ lb. |
| Tri-Propylene Glycol Acrylate Grade | (TPGA) | \$0.03/ lb. |

Thank you for the continued confidence that you have placed in Lyondell as a supplier. Should you require further assistance, please follow up with your local account manager.

Regards,

James Bartley
Marketing Manager – PO / PG Americas