

February 1, 2019

RE: Equistar Chemicals, LP; E-Series Glycol Ethers, Price Increase

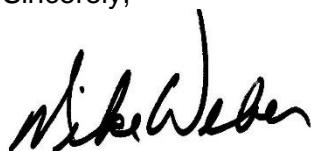
Dear Valued Customer:

Effective March 1, 2019 or as contracts allow, Equistar Chemicals LP will increase the price for the following product(s). There will be no changes to List Prices.

Product	Increase (Effective March 1 st)
Glycol Ether EB	\$0.04 per pound
Glycol Ether EB Acetate	\$0.04 per pound
Glycol Ether DB	\$0.04 per pound
Glycol Ether DB Acetate	\$0.04 per pound
Glycol Ether DE	\$0.03 per pound
Glycol Ether DM	\$0.03 per pound

Equistar values the continued confidence that you have placed in us as a supplier and looks forward to meeting your future product requirements. Your Equistar Account Representative is available to answer any questions you may have regarding this announcement.

Sincerely,



Michael J. Weber
 Marketing Manager – Ethylene Oxide, Ethylene Glycols, E-Series Solvents
 Equistar Chemicals, LP