Eastman products for the pharmaceutical market

**Actives**
- Eastman hydroquinone, USP grade
- Eastman glacial acetic acid, USP grade

**Excipients**
- Eastman C-A-P cellulose ester NF (pellets and powder)
- Eastman CA-320S NF/EP (cellulose acetate)
- Eastman CA-398-10 NF/EP (cellulose acetate)
- Eastman CAB-171-15 NF (cellulose acetate butyrate)
- Eastman BioSustane™ SAIB NF
- Eastman ethyl acetate NF/EP

**Intermediates**
- CHDA (cyclohexane dicarboxylic acid—mixture of cis and trans isomers)
- CHDM-D (cyclohexanediol)
- CHDM-D90 (90% CHDM with 10% water)
- Diethylamine
- Dimethylamine hydrochloride, 70% solution (DMA.HCl)
- Dimethylacetamide (DMAC)
- Dimethylamine, 40% and 60% aqueous solution
- Dimethylamine, anhydrous
- Dimethylformamide (DMF)
- Eastman acetaldehyde
- Eastman acetic anhydride
- Eastman n-butyl acetate
- Eastman dilute acetic acid 85%
- Eastman EAA, kosher (ethyl acetoacetate)
- Eastman isobutyl acetate
- Eastman isopropyl acetate
- Eastman methyl acetate, high purity
- Eastman propionic acid, feed grade and food grade, kosher
- Eastman propionic anhydride
- Monomethylamine, 40% aqueous solution
- Monoisopropylamine (MIPA)
- Mono-n-propylamine (MNPA)
- N-ethylpyrrolidone (NEP)
- N-methylpyrrolidone (NMP)
- Triethylamine
- Tri-n-propylamine (TNPA)

*Intermediate products are not intended to be present unreacted in the finished pharmaceutical product; therefore, these products are not manufactured under cGMP (current Good Manufacturing Practices) applicable for active pharmaceutical ingredients (API) or excipients.*
Although the information and recommendations set forth herein are presented in good faith, Eastman Chemical Company ("Eastman") and its subsidiaries make no representations or warranties as to the completeness or accuracy thereof. You must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and for the health and safety of your employees and purchasers of your products. Nothing contained herein is to be construed as a recommendation to use any product, process, equipment, or formulation in conflict with any patent, and we make no representations or warranties, express or implied, that the use thereof will not infringe any patent. NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY OTHER NATURE ARE MADE HEREUNDER WITH RESPECT TO INFORMATION OR THE PRODUCT TO WHICH INFORMATION REFERS AND NOTHING HEREIN WAIVES ANY OF THE SELLER’S CONDITIONS OF SALE.

Safety Data Sheets providing safety precautions that should be observed when handling and storing our products are available online or by request. You should obtain and review available material safety information before handling our products. If any materials mentioned are not our products, appropriate industrial hygiene and other safety precautions recommended by their manufacturers should be observed.

© 2021 Eastman. Eastman brands referenced herein are trademarks of Eastman or one of its subsidiaries or are being used under license. The ® symbol denotes registered trademark status in the U.S., marks may also be registered internationally. Non-Eastman brands referenced herein are trademarks of their respective owners.