

Frequently Asked Questions

- 1** What does SG (sensitive grade) mean?
 - Eastman 168 SG offers customers with sensitive applications, especially medical device OEMs, security of supply and the most stringent QA protocols in a high-purity product, coupled with access to proprietary ISO 10993 and USP Class VI test data. It offers low extractables, low migration, and a clean toxicological profile.
- 2** How is this different from the existing Eastman 168™ non-phthalate plasticizer?
 - High product purity with stringent controls on residuals and impurities
 - Access to proprietary test data
- 3** What does high product purity mean?
 - Specified low limit for DEHP
 - Specified low limit for 2-EH
 - Specified limit for trace heavy metals, including RoHS and EN71-3
- 4** Does Eastman 168 SG have stringent QA protocols?
 - cGMP compliant
 - Extensive procedures for lab testing, sample and records retention
 - Customer auditing available
 - Traceability
- 5** What about security of supply?
 - Extensive delivery and shipping practices
 - Advanced notification of product or specification changes
- 6** What kind of test data is available?
 - Access to ISO 10993 and USP Class VI test data
 - Biocompatibility data
 - 2-generation reprotoxicity study
 - IV toxicity and migration
- 7** How does Eastman 168 SG compare to TOTM?
 - Lower cost
 - Higher efficiency
 - Provides lower cost in use
- 8** Can Eastman 168 SG allow health care organizations to meet Environmentally Preferable Purchasing (EPP) guidelines?
 - Yes.
- 9** Will my vendors be able to easily process Eastman 168 SG?
 - Yes. Eastman 168 SG does not require reformulation and may be a drop-in replacement for other plasticizers used in both sensitive and nonsensitive applications.
- 10** Can Eastman 168 SG be used for nonsensitive applications?
 - Yes. One of the benefits of Eastman 168 SG is that customers can use one plasticizer for all of their applications.
- 11** Is Eastman 168 SG compatible with existing sterilization methods?
 - Yes, it is compatible with sterilization methods including:
 - Autoclave
 - Radiation (2.5 Mrad)
 - Gas (EO)
 - Gamma radiation
- 12** Where is Eastman 168 SG manufactured?
 - Kingsport, Tenn., and Texas City, Texas, and is available globally

Contact your Eastman representative or compounder for additional information.

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