

ORGANIC VOLATILE IMPURITIES / RESIDUAL SOLVENTS

(PPS238, Rev 1.4, 02/18, KMC)

RE: Organic Volatile Impurities / Residual Solvents in Benzyl Alcohol manufactured by Greenfield Global USA Inc.. These OVIs, or Class 1, 2, and 3 Residual Solvents, are defined by the current USP/NF General Chapter <467>.

Class 1 Solvents: Greenfield Global USA Inc. maintains a dedicated manufacturing facility for Benzyl Alcohol and neither uses or has any reason to suspect that any Class 1 solvent is produced in the manufacture process. These Class 1 solvents include Benzene, Carbon Tetrachloride, 1,2-Dichloroethane, 1,1-Dichloroethene, and 1,1,1-Trichloroethane.

Class 2 Solvents: Greenfield Global USA Inc. maintains a dedicated storage and handling systems for Benzyl Alcohol and neither uses nor has any reason to suspect that Class 2 solvents, including but not limited to Chloroform, 1,4-Dioxane, Methylene Chloride, or Trichloroethylene are produced in the manufacturing process. Benzyl Alcohol may contain Methanol. The typical level for methanol content is far below the concentration limit stated in Table 2 “Class 2 Residual Solvents” found in the current USP/NF General Chapter <467>.

Class 3 Solvents: Benzyl Alcohol may contain some of the Class 3 Residual Solvents including Ethyl Alcohol (Ethanol) and Isopropyl Alcohol (Isopropanol, 2-Propanol, IPA) as a low-level contaminants in amounts that are far below the concentration limit stated in Table 3 “Class 3 Residual Solvents” found in the current USP/NF General Chapter <467>.

Other Residual Solvents: Benzyl Alcohol does not contain any Other Residual Solvents found in Table 4 “Other Residual Solvents” found in the current USP/NF General Chapter <467>.

This statement is valid and in effect for all products and lots described herein until otherwise notified in writing by Greenfield Global USA Inc.