



ORGANIC VOLATILE IMPURITIES / RESIDUAL SOLVENTS

(PPS271, Rev. 1.2, 02/18, KMC)

RE: n-Propyl Alcohol (n-Propanol, NPA) – all grades sold by Greenfield Global USA Inc. – Organic Volatile Impurities, or Class 1, 2, and 3 Residual Solvents, as defined by the current USP/NF General Chapter <467>.

NO CHEMICALS WHATSOEVER ARE USED AS SOLVENTS AT ANY POINT IN THE MANUFACTURE, FORMILATION OR PACKAGING OF n-Propyl Alcohol (n-Propanol, NPA) MANUFACTURED BY Greenfield Global USA Inc.

Class 1 Solvents: Greenfield Global USA Inc. maintains dedicated storage and handling systems including separate tanks, lines and pumps for our n-Propanol (NPA) and neither uses nor has any reason to suspect that any Class 1 solvents are produced in the manufacturing process. These Class 1 solvents include Benzene, Carbon tetrachloride, 1,2-Dichloroethane, 1,1-Dichloroethene, and 1,1,1-Trichloroethane.

Class 2 or 3 Solvents: Greenfield Global USA Inc. maintains dedicated storage and handling systems including separate tanks, lines and pumps for our n-Propanol (NPA) and neither uses nor has any reason to suspect that Class 2 or Class 3 solvents to be present above the stated limits except for n-Propanol which itself is listed as a Class 3 solvent according to the current USP/NF General Chapter <467>.

Other Residual Solvents: n-Propanol (NPA) does not contain any Other Residual Solvents found in Table 4 “Other Residual Solvents” found in the current USP/NF General Chapter <467>.