



**KOSHER AND HALAL STATEMENT – ETHYLENE GLYCOL**  
(PPS485, Rev. 1.0, 02/20, EVF)

Ethylene Glycol supplied by Greenfield Global USA Inc. is synthetically derived by the direct oxidation of ethylene to ethylene oxide followed by hydrolysis to ethylene glycol. A multistage distillation process performs separation and purification of the final product.

Ethylene Glycol does not have a formal Kosher or Halal certification; however, based on the following process statements it meets the basic requirements:

- Raw materials used in manufacture of Ethylene Glycol are not of animal nor enzyme origin.
- Raw materials do not contain nor come in contact with products of animal origin, yeast or ethyl alcohol at any point of the manufacturing process.
- Ethylene Glycol production does not involve use of yeast, bacteria, enzymes or solvents in the manufacturing process.
- Manufacturing facilities producing and processing Ethylene Glycol do not handle any products of animal origin.

Determination of suitability of any Greenfield Global USA Inc. products for any application is at the discretion on the end users. Please contact your Kosher and / or Halal Certification Authority to obtain definitive clarification of this matter.