

## **GMO STATEMENT**

(PPS165, Rev 1.7, 02/18, KMC)

Grain Neutral Spirits is pure alcohol derived from grain. Only grain having no Canadian or US regulatory, sales or usage restriction is accepted for use in manufacture of ethyl alcohol (GNS) handled by Greenfield Global USA Inc.

Ethanol is obtained exclusively by physical, microbiological, or enzymatic processes from grain. During the manufacturing process, the starch from the grain is converted to sugars using enzymes, following which yeast consumes the sugars and converts them to Ethyl Alcohol during fermentation. The alcohol is then purified through a series of distillation steps.

All components used in the manufacturing process - grain, enzymes, yeast might contain GMO. However, any residues remaining after fermentation are removed from the alcohol during distillation.

In addition, following claims can be made concerning Grain Neutral Spirits:

- This is not a GMO-free process, but no detectable levels of GMO are expected to be present in the product.
- No additives, flavorings, or further ingredients that are derived from genetically modified organisms, are added to the final alcohol product.
- No DNA or protein genetically modified or otherwise, is present in the final alcohol product, beyond the guaranteed nonvolatile residue limit of 0.002 g/100 ml.
- There is no possibility of the presence of DNA and or protein resulting from genetic modification due to extrinsic source, outside contamination or any other means or venues
- Random samples of Grain Neutral Spirits manufactured and handled by Greenfield Global USA Inc. were submitted for independent evaluation. The analyses for GMO presence were negative.