§ 80.1611 Standards and requirements for certified ethanol denaturant.

Producers and importers of ethanol denaturant that is suitable for the manufacture of denatured fuel ethanol (DFE) meeting federal quality requirements may designate the denaturant as certified ethanol denaturant if the following requirements are met.

(a) Standards. The sulfur content must not be greater than 330 ppm as determined in accordance with the test requirements of § 80.1630. If the denaturant manufacturer represents a batch of denaturant as having a sulfur content of less than 330 ppm in the PTD, then the actual sulfur content must be no greater than the stated value as determined in accordance with the test requirements of § 80.1644.

(b) Registration. Unless registered under § 80.1450, the producer or importer of ethanol denaturant must register with EPA pursuant to the requirements of § 80.1650.

(c) PTDs. In addition to any other product transfer document requirements under this part, on each occasion when any person transfers custody or title to any oxygenate upstream of any oxygenate blending facility, the transferee shall provide to the transferor product transfer documents which include the following information:

(1) For DFE, “Denatured fuel ethanol, maximum 10 ppm sulfur.”;

(2) For oxygenates other than DFE, the name of the specific oxygenate must be identified on the PTD, followed by “maximum 10 ppm sulfur.”

(3) PTDs that are complaint with the requirements in paragraph (c) of this section must be transferred from each party transferring oxygenate to each party that receives oxygenate through the oxygenate blender.

(4) Alternative PTD language to that specified in paragraphs (c)(1) and (2) of this section may be used as approved by EPA.

(d) Batch numbers. Every batch of oxygenate produced or imported at oxygenate production or import facility shall be assigned a number (the “batch number”), consisting of the EPA-assigned oxygenate producer or importer registration number, the EPA facility registration number, the last two digits of the year in which the batch was produced, and a unique number for the batch, beginning with the number one for the first batch produced or imported each calendar year and each subsequent batch during the calendar year being assigned the next sequential number (e.g., 4321-54321-95-000001, 4321-54321-95-000002, etc.). An alternative batch numbering protocol may be used as approved by the Administrator.

(e) Annual Reports. Submit annual reports to EPA pursuant to the requirements of § 80.1652.
the PTD must state the sulfur content is 330 ppm or less.

(3) Alternative PTD language to that specified in paragraph (c)(1) of this section may be used as approved by EPA.

(d) Batch numbers. Every batch of certified ethanol denaturant produced or imported at oxygenate production or import facility shall be assigned a number (the “batch number”), consisting of the EPA-assigned ethanol denaturant producer or importer registration number, the EPA facility registration number, the last two digits of the year in which the batch was produced, and a unique number for the batch, beginning with the number one for the first batch produced or imported each calendar year and each subsequent batch during the calendar year being assigned the next sequential number (e.g. 4321–54321–95–000001, 4321–54321–95–000002, etc.).

$§ 80.1612$ [Reserved]

$§ 80.1613$ Standards and other requirements for gasoline additive manufacturers and blenders.

Gasoline additive manufacturers and blenders must meet the following requirements:

(a) Gasoline additive manufacturers, as defined in 40 CFR 79.2(f), who manufacture additives with a maximum allowed treatment rate of 1.0 volume percent or less must meet all the following requirements:

(1) The additive must contribute no more than 3 ppm on a per gallon basis to the sulfur content of gasoline when used at the maximum recommended treatment rate.

(2) The additive manufacturer must maintain records of its additive production quality control activities which demonstrates that the sulfur content of additive production batches complies with the sulfur requirement in paragraph (a)(1) of this section and make these records available to EPA upon request.

(3) The maximum treatment rate on the product transfer document for the additive must state all the following:

(i) The maximum registered concentration.

(ii) The maximum allowed treatment rate which corresponds to the maximum registered concentration. The maximum allowed concentration must be less than 1.0% by volume.

(b) Any person who blends an additive that meets the requirements of paragraph (a) in this section into PCG is not subject to any requirement of this subpart O, except the downstream gasoline sulfur standard of §80.1604(b) and the prohibition in §80.1660(f), if all the following conditions are met:

(1) The person blends the additive to PCG at a concentration of less than 1.0% by volume.

(2) The person does not add any other blendstock or additive except for oxygenates meeting the requirements of §80.1610 and additives meeting the requirements of this section to PCG.

(c) Any person who blends any additive that does not meet the requirements of paragraphs (a) and (b) of this section, is subject to all of the requirements of this subpart O, including the standards and requirements at §80.1640 that apply to refiners producing gasoline by blending blendstocks into PCG.

(d) Oxygenates subject to the 10 ppm per-gallon sulfur standard and the requirements of §80.1610 are not subject to the provisions of this section. On any occasion where the additive blender is solely acting as an oxygenate blender, as defined in §80.2(mm), it is subject to the downstream gasoline sulfur standard of §80.1604(b) and the prohibition in §80.1660(e).

$§ 80.1614$ [Reserved]

$§ 80.1615$ Credit generation.

(a) Any of the following entities may generate credits under this subpart O:

(1) U.S. refiners, including small refiners under §80.1620, and refiners owning small volume refineries under §80.1621.

(2) Importers.

(3) Credits may not be generated by transmix processors, producers or blenders of ethanol and other oxygenates, butane blenders using the flexibilities in §80.82, or pentane blenders using the flexibilities in §80.85.

(b) Beginning with the 2014 annual averaging period, the number of credits generated for use in complying with the annual average standards of either subpart H of this part or §80.1603(a) shall be calculated annually for each