

**NORTH CAROLINA DEPARTMENT OF AGRICULTURE
AND CONSUMER SERVICES**
Steve Troxler, Commissioner
STANDARDS DIVISION
Marcus Helfrich, Director

APPLICATION FOR REGISTRATION OF GASOLINE / DIESEL FUEL BRAND NAME

(See instructions on next page)

I, _____ certify that I am authorized to exercise principal authority in the state of

North Carolina in behalf of: _____
(name of station, firm, or corporation)

(mailing address, city, state, zip)

(business phone)

(email address)

and hereby make application for registration of a gasoline / diesel fuel identified as follows:

1. BRAND NAME OF GASOLINE / DIESEL FUEL
(See Instruction No. 2)

2. OCTANE INDEX (R+M/2) / CETANE NUMBER
(See Instruction No. 3)

4. ALCOHOL CONTENT (See Instruction No. 5)

3. TYPE OF GASOLINE / GRADE OF DIESEL FUEL
(Mark X beside appropriate type per Instruction No. 4)

- (1) UNLEADED GASOLINE*
- (2) FLEX FUEL (51-83% ETHANOL)
- (3) OTHER GASOLINE or GASOLINE/ ALCOHOL BLEND
- (4) GRADE #2 DIESEL
- (5) BIODIESEL BLEND
- (6) GRADE #1 DIESEL
- (7) BIODIESEL (B100)

* Note: This includes gasoline products that have been blended with ethanol up to 10% by volume

If this application is for OTHER GASOLINE / ALCOHOL BLEND (including those with ethanol concentrations between 10 - 51% by volume), list the alcohol components and their concentrations below.

METHANOL _____ **VOL. %** **ETHANOL** _____ **VOL. %** **OTHER ALCOHOL** _____ **VOL. %**

I hereby certify that the information appearing above is true and correct, and I further certify that the motor fuel named above meets all applicable standards as stipulated in Title 2, Chapter 42, North Carolina Administrative Code.

(Signature of Applicant)

(Title)

(Date)

CERTIFICATE OF REGISTRATION

This certifies that the applicant named above has registered the brand name listed on this form in compliance with 2 NCAC 42.0500 and is hereby authorized to sell same in North Carolina.

DATE _____, 20_____

SIGNED: _____

Director, Standards Division

INSTRUCTIONS

In order to avoid delay in processing this application, the requested information must be complete and accurate. Note carefully the following;

- (1) The name of the person registering the brand name, the corporation, firm or station they represent, the principal location of corporation, firm or station, and a valid phone number must be included in the top portion of the application.
- (2) In Section 1 of the application: the brand name for gasoline must include the base name and the grade designation; the brand name for diesel fuel must include the base name and type of fuel. For example: "Goodgas Premium", "Goodgas Plus", "Goodgas Unleaded Regular", or "Brand X Diesel No. 2". The registered brand name shall be the same as the name displayed on the dispenser. Please note that the same brand name cannot be registered with two different sets of specifications. Biodiesel or Biodiesel Blend shall include a capital B followed by the numerical value of the percentage of biodiesel fuel and ending with the word biodiesel, for example: "Brand X B20 Biodiesel."
- (3) In Section 2 of the application: list the guaranteed octane index rating or cetane number that applies to this brand name. Each brand name can have only one octane index rating or cetane number. For gasoline samples, the guaranteed octane index rating is defined as the numerical average of the research octane number (determined using ASTM test method D2699) and the motor octane number (determined using ASTM test method D2700). In the case of diesel fuel, the guaranteed cetane number is the number determined by cetane engine test (ASTM D613) or using the constant volume combustion chamber method (ASTM D7668). Neither of these methods should be confused with "Calculated Cetane Index".
- (4) In Section 3 of the application: select the type of gasoline motor fuel or the grade of diesel fuel by placing an "X" beside the appropriate category or grade designation. This is very important since most specifications other than octane index are stipulated in 2 NCAC 42 .0200 and differ by type and grade of fuel. The category "Other Gasoline or Gasoline/Alcohol Blend" is for any other fuel that contains more than 10% ethanol but less than 51% ethanol, and for racing gasoline, which is not intended for use in conventional automotive engines. *Any registration application for a racing fuel must have complete specification data attached to the application.*
- (5) In Section 4 of the application: list the alcohol components of the fuel and their associated percentages. This section does not need to be completed for blends of gasoline and alcohol that are up to 10% ethanol (gasohol), or for blends of gasoline and ethanol that are between 51 and 83% ethanol (Flex Fuel). This information should be the same as contained in an applicable EPA Clean Air Act waiver or other authorized source.
- (6) The forms must be completed and all copies **mailed** to: Standards Division, NC Department of Agriculture & Consumer Services, 1050 Mail Service Center, Raleigh, NC 27699-1050. Do not fax the application. Alternatively, applications can be emailed to the Fuel Quality Section at Motorfuelbrands@ncagr.gov. For additional information please contact the Fuel Quality Laboratory at 984-236-4770.
- (7) Brand name registration is for compliance with N. C. G. S. 119-26 and 2 NCAC 42.0500, and in no way supersedes federal trademark law or state brand name law.
