

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 2011 MODEL YEAR CERTIFICATE OF CONFORMITY WITH THE CLEAN AIR ACT OF 1990

### OFFICE OF TRANSPORTATION AND AIR QUALITY ANN ARBOR, MICHIGAN 48105

Certificate Issued To: Altech-Eco Corporation (Alternative Fuel Converter) Certificate Number: BAECV02.0VEC-018	Effective Dat 05/11/2011 Expiration Da 12/31/2011	Kalk	Issue Date: 05/11/2011 Revision Date: N/A
Test Group Name: BAECV02.0VEC Evaporative/Refueling Family Name: BAECR0110GAA		Engine Displacement: 2.0 Liters Exhaust Emission Test Fuel Type: CNG	

Models Covered: Altech-Eco Corporation: Focus

Vehicle models covered by this certificate were originally produced by Ford Motor Company in model year 2010 to operate on gasoline and have been modified by the above named manufacturer to operate on CNG or gasoline.

Full Useful Life Miles: Exhaust Emissions: 120,000 miles

Full Useful Life Miles: Evaporative/Refueling Emissions: 120,000 miles

Ford test group AFMXV02.0VEC, evap family AFMXR0110GAA

Applicable Exhaust Emission Standards: Federal Tier 2 Bin 5

Applicable Evaporative/Refueling Standards: Federal LEV-II Evap

Pursuant to section 206 of the Clean Air Act (42 U.S.C.7525) and 40 CFR Parts 85, 86, and 88 as applicable, this certificate of conformity is hereby issued with respect to test vehicles which have been found to conform to the requirements of the regulations on Control of Air Pollution from New Motor Vehicles and New Motor Vehicle Engines (40 CFR Parts 85, 86, and 88 as applicable) and which represent the new motor vehicle models listed above by test group and evaporative/refueling emission family, more fully described in the application of the above named manufacturer. Vehicles covered by this certificate have demonstrated compliance with the applicable emission standards as more fully described in the manufacturer's application. This certificate covers the above models, which are designed to meet the applicable emission standards specified in 40 CFR Parts 85, 86, and 88 as applicable at both high and low altitude as applicable.

EPA is issuing this certificate subject to the conditions and provisions of 40 CFR 86.1848(c).

# REDUCED FEE CERTIFICATE: EPA is issuing this certificate under the reduced fee provisions of 40 CFR 1027.120. This certificate covers up to 9 vehicles. A revised certificate and an additional fee payment are required if the number of vehicles covered by this certificate exceeds 9 vehicles.

This certificate covers only those new motor vehicles or vehicle engines which conform, in all material respects, to the design specifications that apply to those vehicles or engines described in the documentation required by 40 CFR Parts 85, 86, and 88 as applicable and which are produced during the 2011 model year production period stated on this certificate of the said manufacturer, as defined in 40 CFR Parts 85, 86 and 88 as applicable. The manufacturer shall obtain the approval of the California Air Resources Board (in the form of an executive order issued by the California Air Resources Roard). This certificate covers only those new motor vehicles or vehicle engines which conform, in all material respects, to the design specifications that apply to those vehicles or engines described in the documentation required by 40 CFR Parts 85, 86, and 88 as applicable and which are produced during the 2011 model year production period stated on this certificate of the said manufacturer, as defined in 40 CFR Parts 85, 86, and 88 as applicable and which are produced during the 2011 model year production period stated on this certificate of the said manufacturer, as defined in 40 CFR Parts 85, 86, and 88 as applicable and which are produced during the 2011 model year production period stated on this certificate of the said manufacturer, as defined in 40 CFR Parts 85, 86, and 88 as applicable. The manufacturer shall obtain the approval of the California Air Resources Board (in the form of an executive order issued by the California Air Resources Board) prior to introducing any vehicle covered by this certificate into commerce 1) in the State of California, or 2) in a State that, under the authority of Section 177 of the Clean Air Act, has adopted and placed into effect the California standards to which this test group has been certified.

Catalyst-equipped vehicles designed to be operated on gasoline or flexible fuel are equipped with an emission control device which the Administrator has determined will be significantly impaired by the use of leaded fuel. This certificate is issued subject to the conditions specified in 40 CFR 80.24. Catalyst-equipped vehicles designed to be operated on gasoline or flexible fuel, otherwise covered by this certificate, which are driven outside the United States, Canada, Mexico, Japan, Australia, Taiwan and the Bahama Islands will be presumed to have been operated on leaded fuel resulting in deactivation of the catalysts. If these vehicles are imported or offered for importation without retrofit of the catalyst, they will be considered not to be within the coverage of this certificate unless included in a catalyst control program operated by manufacturer or a United States Government Agency and approved by the Administrator.

In the case of completely assembled vehicles, this certificate of conformity covers only vehicles which are completely manufactured prior to January 1, 2012. Normally incompletely assembled vehicles (such as cab chassis) may be completed after this date, provided that the basic manufacturing (including installation of the emission control system) was completed prior to January 1, 2012. This certificate does not cover vehicles sold, offered for sale, or introduced, or delivered for introduction, into commerce in the U.S. prior to the effective date of the certificate.



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY **2010 MODEL YEAR CERTIFICATE OF CONFORMITY** WITH THE CLEAN AIR ACT OF 1990

## **OFFICE OF TRANSPORTATION** AND AIR OUALITY **ANN ARBOR, MICHIGAN 48105**

Certificate Issued To: Altech-Eco Corporation (Alternative Fuel Converter) Certificate Number: AAECV02.0VDX-004	Effective Date: 01/05/2010 Expiration Date: 12/31/2010	Karl J. Simon, Director Compliance and Innovative Strategies Division	Issue Date: 01/05/2010 Revision Date: N/A
Test Group Name: AAECV02.0VDX	Er	ngine Displacement: 2.0 Liters	
Evaporative/Refueling Family Name: AAECR0125NAA	Ex	khaust Emission Test Fuel Type: CNG	

Applicable Exhaust Emission Standards: Federal Tier 2 Bin 4 Applicable Evaporative/Refueling Standards: Federal LEV-II Evap

Full Useful Life Miles: Exhaust Emissions: 120,000 miles Full Useful Life Miles: Evaporative/Refueling Emissions: 120,000 miles

Models Covered: Altech-Eco Corporation: Focus

Vehicle models covered by this certificate were originally produced by Ford Motor Company in model year 2010 to operate on gasoline and have been modified by the above named manufacturer to operate on Gasoline and CNG.

Ford test group: AFMXV02.0VDX, evap family AFMXR0125NAA

Pursuant to section 206 of the Clean Air Act (42 U.S.C.7525) and 40 CFR Parts 85, 86, and 88 as applicable, this certificate of conformity is hereby issued with respect to test vehicles which have been found to conform to the requirements of the regulations on Control of Air Pollution from New Motor Vehicles and New Motor Vehicle Engines (40 CFR Parts 85, 86, and 88 as applicable) and which represent the new motor vehicle models listed above by test group and evaporative/refueling emission family, more fully described in the application of the above named manufacturer. Vehicles covered by this certificate have demonstrated compliance with the applicable emission standards as more fully described in the manufacturer's application. This certificate covers the above models, which are designed to meet the applicable emission standards specified in 40 CFR Parts 85, 86, and 88 as applicable at both high and low altitude as applicable.

EPA is issuing this certificate subject to the conditions and provisions of 40 CFR 86.1848(c).

## REDUCED FEE CERTIFICATE: EPA is issuing this certificate under the reduced fee provisions of 40 CFR 85.2406 (part 85, Subpart Y). This certificate covers up to 10 vehicles. A revised certificate and an additional fee payment are required if the number of vehicles covered by this certificate exceeds 10 vehicles.

This certificate covers only those new motor vehicles or vehicle engines which conform, in all material respects, to the design specifications that applied to those vehicles or engines described in the documentation required by 40 CFR Parts 85, 86, and 88 as applicable and which are produced during the 2010 model year production period stated on this certificate of the said manufacturer, as defined in 40 CFR Parts 85, 86, and 88 as applicable. The manufacturer shall obtain the approval of the California Air Resources Board (in the form of an executive order issued by the California Air Resources Board) prior to introducing any vehicle covered by this certificate into commerce 1) in the State of California, or 2) in a State that, under the authority of Section 177 of the Clean Air Act, has adopted and placed into effect the California standards to which this test group has been certified.

Catalyst-equipped vehicles designed to be operated on gasoline or flexible fuel are equipped with an emission control device which the Administrator has determined will be significantly impaired by the use of leaded fuel. This certificate is issued subject to the conditions specified in 40 CFR 80.24. Catalyst-equipped vehicles designed to be operated on gasoline or flexible fuel, otherwise covered by this certificate, which are driven outside the United States, Canada, Mexico, Japan, Australia, Taiwan and the Bahama Islands will be presumed to have been operated on leaded fuel resulting in deactivation of the catalysts. If these vehicles are imported or offered for importation without retrofit of the catalyst, they will be considered not to be within the coverage of this certificate unless included in a catalyst control program operated by manufacturer or a United States Government Agency and approved by the Administrator.

In the case of completely assembled vehicles, this certificate of conformity covers only vehicles which are completely manufactured prior to January 1, 2011. Normally incompletely assembled vehicles (such as cab chassis) may be completed after this date, provided that the basic manufacturing (including installation of the emission control system) was completed prior to January 1, 2011. This certificate does not cover vehicles sold, offered for sale, or introduced, or delivered for introduction, into commerce in the U.S. prior to the effective date of the certificate.



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 2010 MODEL YEAR CERTIFICATE OF CONFORMITY WITH THE CLEAN AIR ACT OF 1990

## OFFICE OF TRANSPORTATION AND AIR QUALITY ANN ARBOR, MICHIGAN 48105

Certificate Issued To: Altech-Eco Corporation (Alternative Fuel Converter) Certificate Number: AAECV02.0VZX-001	Effective Date 12/23/2009 Expiration Da 12/31/2010	nte:	Karl J. Simon, Director Compliance and Innovative Strategies Division	Issue Date: 12/23/2009 Revision Date: N/A
Test Group Name: AAECV02.0VZX Evaporative/Refueling Family Name: AAECR0125NCX Applicable Exhaust Emission Standards: Federal Tier 2 Bin 3 Applicable Evaporative/Refueling Standards: Federal Tier 2 Evap		Exhaus Full Us	Displacement: 2.0 Liters at Emission Test Fuel Type: CNG aeful Life Miles: Exhaust Emissions: 120,000 miles aeful Life Miles: Evaporative/Refueling Emissions: 120,000 mile	s

#### Models Covered: Altech-Eco Corporation: Focus

Vehicle models covered by this certificate were originally produced by Ford Motor Company in model year 2010 to operate on gasoline and have been modified by the above named manufacturer to operate on Gasoline and CNG.

Ford test group: AFMXV02.0VZX Ford evap family: AFMXR0125NCX

Pursuant to section 206 of the Clean Air Act (42 U.S.C.7525) and 40 CFR Parts 85, 86, and 88 as applicable, this certificate of conformity is hereby issued with respect to test vehicles which have been found to conform to the requirements of the regulations on Control of Air Pollution from New Motor Vehicles and New Motor Vehicle Engines (40 CFR Parts 85, 86, and 88 as applicable) and which represent the new motor vehicle models listed above by test group and evaporative/refueling emission family, more fully described in the application of the above named manufacturer. Vehicles covered by this certificate have demonstrated compliance with the applicable emission standards as more fully described in the manufacturer's application. This certificate covers the above models, which are designed to meet the applicable emission standards specified in 40 CFR Parts 85, 86, and 88 as applicable at both high and low altitude as applicable.

EPA is issuing this certificate subject to the conditions and provisions of 40 CFR 86.1848(c).

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This certificate covers only those new motor vehicles or vehicle engines which conform, in all material respects, to the design specifications that applied to those vehicles or engines described in the documentation required by 40 CFR Parts 85, 86, and 88 as applicable and which are produced during the 2010 model year production period stated on this certificate of the said manufacturer, as defined in 40 CFR Parts 85, 86, and 88 as applicable. The manufacturer shall obtain the approval of the California Air Resources Board (in the form of an executive order issued by the California Air Resources Board) prior to introducing any vehicle covered by this certificate into commerce 1) in the State of California, or 2) in a State that, under the authority of Section 177 of the Clean Air Act, has adopted and placed into effect the California standards to which this test group has been certified.

Catalyst-equipped vehicles designed to be operated on gasoline or flexible fuel are equipped with an emission control device which the Administrator has determined will be significantly impaired by the use of leaded fuel. This certificate is issued subject to the conditions specified in 40 CFR 80.24. Catalyst-equipped vehicles designed to be operated on gasoline or flexible fuel, otherwise covered by this certificate, which are driven outside the United States, Canada, Mexico, Japan, Australia, Taiwan and the Bahama Islands will be presumed to have been operated on leaded fuel resulting in deactivation of the catalysts. If these vehicles are imported or offered for importation without retrofit of the catalyst, they will be considered not to be within the coverage of this certificate unless included in a catalyst control program operated by manufacturer or a United States Government Agency and approved by the Administrator.

In the case of completely assembled vehicles, this certificate of conformity covers only vehicles which are completely manufactured prior to January 1, 2011. Normally incompletely assembled vehicles (such as cab chassis) may be completed after this date, provided that the basic manufacturing (including installation of the emission control system) was completed prior to January 1, 2011. This certificate does not cover vehicles sold, offered for sale, or introduced, or delivered for introduction, into commerce in the U.S. prior to the effective date of the certificate.