



U.S. Environmental Protection Agency  
Office of Transportation and Air Quality

Form Approval  
OMB No. 2060-0150  
Approval Expires 07/31/2010

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## Fuel Additive Manufacturer Notification

1. Additive (Comercial Name):

2. Company Name: 2a. Company ID:

3. Address:

4. Method of Use (Check as Appropriate):

Bulk Treatment - Blended into fuel prior to being dispensed into a vehicle.

Aftermarket - Sold in consumer-sized containers for addition to a vehicle's fuel system.

5. Recommended Usage and Range of Concentration  
(Complete as appropriate. If this is an aerosol, only indicate the recommended frequency of use)

Bulk Treatment For Use In	Range of Additive Concentration ( ) Units			Aftermarket For Use In	Range of Additive Concentration ( ) Units		
	Highest	Lowest	Average		Highest	Lowest	Average
Unleaded Motor Vehicle Gasoline				Unleaded Motor Vehicle Gasoline			
Motor Vehicle Diesel Fuel				Motor Vehicle Diesel Fuel			

If this is an aerosol, recommended frequency of use: \_\_\_\_\_

6. Recommended Purpose-In-Use of the fuel additive named in Item 1 (Check Appropriate Item(s)).

Gas	Diesel	Purpose-In-Use	Gas	Diesel	Purpose-In-Use
<input type="checkbox"/>	<input type="checkbox"/>	(a) Anti-icing agent/moisture absorbent	<input type="checkbox"/>	<input type="checkbox"/>	(ac) Additive component
<input type="checkbox"/>	<input type="checkbox"/>	(b) Antiknock	<input type="checkbox"/>	<input type="checkbox"/>	(af) Anti-flamant
<input type="checkbox"/>	<input type="checkbox"/>	(c) Antioxidant	<input type="checkbox"/>	<input type="checkbox"/>	(an) Acid neutralizer
<input type="checkbox"/>	<input type="checkbox"/>	(d) Antistall agent	<input type="checkbox"/>	<input type="checkbox"/>	(bc) Blended component/blend stock
<input type="checkbox"/>	<input type="checkbox"/>	(e) Antistatic agent	<input type="checkbox"/>	<input type="checkbox"/>	(bd) Biodiesel
<input type="checkbox"/>	<input type="checkbox"/>	(f) Cetane improver	<input type="checkbox"/>	<input type="checkbox"/>	(ca) Carrier
<input type="checkbox"/>	<input type="checkbox"/>	(g) Combustion improver/modifier	<input type="checkbox"/>	<input type="checkbox"/>	(cc) Combustion chamber cleaner
<input type="checkbox"/>	<input type="checkbox"/>	(h) Corrosion inhibitor	<input type="checkbox"/>	<input type="checkbox"/>	(cp) Cloud point depressant
<input type="checkbox"/>	<input type="checkbox"/>	(i) Deposit modifier/control	<input type="checkbox"/>	<input type="checkbox"/>	(dc) Detergent compound
<input type="checkbox"/>	<input type="checkbox"/>	(j) Detergent	<input type="checkbox"/>	<input type="checkbox"/>	(df) Defoamer
<input type="checkbox"/>	<input type="checkbox"/>	(k) Dye	<input type="checkbox"/>	<input type="checkbox"/>	(di) Dilutent
<input type="checkbox"/>	<input type="checkbox"/>	(l) Gum solvent	<input type="checkbox"/>	<input type="checkbox"/>	(ec) Emission control
<input type="checkbox"/>	<input type="checkbox"/>	(m) Masking or odorizing agent	<input type="checkbox"/>	<input type="checkbox"/>	(es) Exhaust system cleaner
<input type="checkbox"/>	<input type="checkbox"/>	(n) Metal deactivator	<input type="checkbox"/>	<input type="checkbox"/>	(fr) Certified detergent
<input type="checkbox"/>	<input type="checkbox"/>	(o) Pour point depressant	<input type="checkbox"/>	<input type="checkbox"/>	(ia) Identifying agent
<input type="checkbox"/>	<input type="checkbox"/>	(p) Sediment inhibitor	<input type="checkbox"/>	<input type="checkbox"/>	(ic) Fuel injector cleaner
<input type="checkbox"/>	<input type="checkbox"/>	(q) Stabilizer or dispersant	<input type="checkbox"/>	<input type="checkbox"/>	(iv) Intake valve cleaner
<input type="checkbox"/>	<input type="checkbox"/>	(r) Upper cylinder lubricant	<input type="checkbox"/>	<input type="checkbox"/>	(la) Lubricity agent
<input type="checkbox"/>	<input type="checkbox"/>	(s) Octane enhancer	<input type="checkbox"/>	<input type="checkbox"/>	(mr) Marker
<input type="checkbox"/>	<input type="checkbox"/>	(t) Flow improver	<input type="checkbox"/>	<input type="checkbox"/>	(ox) Oxygenate
<input type="checkbox"/>	<input type="checkbox"/>	(u) Volume extender	<input type="checkbox"/>	<input type="checkbox"/>	(pc) Process chemical
<input type="checkbox"/>	<input type="checkbox"/>	(v) Carburetor and choke cleaner	<input type="checkbox"/>	<input type="checkbox"/>	(ri) Rust inhibitor
<input type="checkbox"/>	<input type="checkbox"/>	(w) Algacide/bactericide/fungicide	<input type="checkbox"/>	<input type="checkbox"/>	(sf) Starting Fluid
<input type="checkbox"/>	<input type="checkbox"/>	(x) Valve lubricant	<input type="checkbox"/>	<input type="checkbox"/>	(sw) Sweetener
<input type="checkbox"/>	<input type="checkbox"/>	(y) Demulsifier/dehazer	<input type="checkbox"/>	<input type="checkbox"/>	(tr) Tracer



10. Do you know of any analytical techniques that can be used to detect the presence of this fuel additive and/or measure its concentration in gasoline and/or diesel fuel?  
 No  Yes If "Yes," attach separate sheet(s) providing the information.

11. Do you have any information developed by or for you concerning the mechanisms of action of this fuel additive; reactions between this fuel additive and gasoline and/or diesel fuel; the identification and measurement of the emission products of this fuel additive when used in gasoline and/or diesel fuel; the effects of this fuel additive on all emissions; the toxicity and any other public health or welfare effects of the emission products of this fuel additive; and/or the effects of the emission products on the performance of emission control devices or systems?  
 No  Yes If "Yes," attach separate sheet(s) providing summaries and a description of the test procedures used in obtaining the information.

12. Is this additive a relabel of an additive currently registered under 40 CFR section 79?  
 No  Yes If "Yes," enter the name of the additive and its manufacturer.

Name of registered additive:	
Manufacturer:	

13. Annual Production - What is the estimated annual volume, in gallons, of this additive during the third year of production?  
 Bulk:  Aftermarket:

14. Market Distribution - To the nearest percent (no decimals), estimated for the third year of production, enter the percent of sales by Petroleum Administration for Defense District (PADD) for the bulk additive volume and the percent of sales for each state for the aftermarket additive volume.

Bulk:

PADD1		PADD2		PADD3		PADD4		PADD5	
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Aftermarket:

CT		IL		AL		CO		AK	
DE		IN		AR		ID		AZ	
DC		IA		LA		MT		CA	
FL		KS		MS		UT		HI	
GA		KY		NM		WY		NV	
ME		MI		TX				OR	
MD		MN						WA	
MA		MO							
NY		NE							
NH		ND							
NJ		OH							
NC		OK							
PA		SD							
RI		TN							
SC		WI							
VT									
VA									
WV									

**If you answered "yes" to item 12, skip to item 19.**

15. Is this fuel additive derived only from conventional petroleum, heavy oil deposits, coal, tar sands, and/or oil sands?

Yes  No

16. Small Business Provisions - 40 CFR 79.58(d).

A manufacturer of a baseline or nonbaseline additive whose average of the previous three years annual sales revenue is less than \$50 million is exempt from the Tier 1 and Tier 2 health-effects testing requirements. A manufacturer of an atypical additive whose average of the previous three years annual sales revenue is less than \$10 million is exempt from the Tier 2 requirements. If you believe that you qualify for an exemption, enter below your sales revenue for each of the previous three years and the average.

(Note: In cases where subsidiary, divisional, or other complex business arrangements exist, the business entity to which this sales level pertains is the parent company with ultimate ownership. The "ultimate" parent is defined as the uppermost headquarters or topmost company encompassing all related parents, subsidiaries, divisions, branches, or other operating units. This definition follows that used by the Small Business Administration. It also helps to ensure that a company will not subdivide merely to become eligible for an exemption.)

Annual sales revenue 3 years ago:	\$
Annual sales revenue 2 years ago:	\$
Annual sales revenue 1 year ago:	\$
Average of above:	\$

Is the above average for the company named in Item 2?

Yes  No If "No," complete the following:

Name of the parent company with ultimate ownership:	
Address:	
Contact Name:	Phone:
Title:	Email:

17. Aerosol - Is this an aerosol additive?

No  Yes

If "Yes," do you claim applicability of the special provisions for aerosol additives at 40 CFR 79.58(e)?

No  Yes If "Yes," attach the information required for an aerosol additive and skip to item 19.



