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

Form Approval OMB No. 2060-0150 Approval Expires 01/31/2004

VVIII									11					
Fuel Additive Manufacturer Notification								Lea	ave Blank					
1 Ac	1. Additive (Comercial Name):													
1. 700	aditivo (COM	oroiai i	tamoj.										
2. Co	2. Company Name:								2a. Comp	2a. Company ID:				
3 Δα	ddress:												Α	
J. AC	uu 633.												_	
4 Me	ethod of	f I Isa	(Check	k as Appropriat	tΦ).								⊻.	
T. IVIC	, ii loa oi		(Onco	к аз Арргорна	,.									
				Treatment - B		· ·		-						
			After	market - Sold i	in consumer-s	ized containe	ers fo	or additio	n to a v	ehic	cle's fuel syste	m.		
5 Re	comme	nded	Heans	e and Range o	f Concentration									
				riate. If this is a			reco	mmend	ed frequ	ienc	cy of use)			
				Range of	Additive Conc	entration					Range of	Additive Concentration		
	Treatm	ent		()	Units		ermarket	t		()	Units	
	Jse In			Highest	Lowest	Average	For Use In Highest		Lowest	Average				
	aded M cle Gas						Unleaded Motor Vehicle Gasoline							
	r Vehic		esel					Motor Vehicle Diesel						
Fuel							Fue	el						
If this	s is an a	aeros	ol, reco	ommended fred	quency of use:									
6. Red	comme	nded	Purpos	se-In-Use of th	e fuel additive	named in Ite	m 1	(Check	Appropr	iate	Item(s)).			
Gas	Diesel			se-In-Use			Gas	Diesel			pose-In-Use			
				ing agent/mois	ture absorben	t					ditive compone	ent		
		` '	Antikn Antiox								i-flamant d neutralizer			
		` '		all agent					` ,		nded compone	ent/blend stoc	k	
				atic agent							diesel			
				e improver					` '	Car				
		(g)	Comb	ustion improve	r/modifier				(cc)	Cor	mbustion cham	nber cleaner		
				sion inhibitor					(cp)	Clo	ud point depre	essant		
			-	sit modifier/con	trol						ergent compo	und		
			Deterg	gent					, ,		oamer			
			Dye Gum s	solvent					` '	Dilutent Emission control				
				ng or odorizing	agent				, ,		aust system o	leaner		
				deactivator	9						tified deterger			
			Pour p	ooint depressa	nt					lder	ntifying agent			
	(p) Sediment inhibitor					(ic)	Fuel injector cleaner							
		,		lizer or dispersant					` '	Intake valve cleaner				
		. ,		cylinder lubric	ant						ricity agent			
		٠,,		e enhancer					, ,	Mar				
				mprover ie extender							/genate cess chemical	I		
				retor and choke	e cleaner						st inhibitor	1		
				cide/bactericide						Starting Fluid				
			-	lubricant	J						eetener			
		(y)	Demul	lsifier/dehazer					(tr)	Trad	cer			

7. Chemical Composition:					
(a) Names of Additive Compounds or Compor	nents	Component Percent		Methods of Analysis	Chemical Abstract Service No.
(b) Elemental Breakdown		Elemental Percent		Methods of Analysis	
		Percent		Analysis	
(c) Information on the chemical process of mar	nufacturer is	attached.	Yes		No
8. Chemical Structure - Is the chemical structure	re of all com	ponents comp	etely define		
☐ Yes ☐ No If "No," attach selthey are known.	perate shee	t(s) providing th	ne complete	structures of suc	ch components, so far as
9. Impurities - If greater than 0.1% by weight, to	o the extent	known:			
	P	ercent by Weig	nt		
Names of Impurities	Highest	Lowest	Average	M	ethod of Analysis

	O. 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.								
between this fuel addit fuel additive when use other public health or v	. 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 □									
12. Is this additive a relabe	procedures used in obtaining the information. 2. Is this additive a relabel of an additive currently registered under 40 CFR section 79?								
Name of registere	·	o or ano additive at	ia no manarataran						
Manufacturer:									
13. Annual Production - W	hat is the estimated annua	al volume, in gallons,	of this additive during the t	hird year of production?					
Bulk:		Afterma	rket:						
				oduction, enter the percent of					
sales by Petroleum Ac state for the aftermark		District (PADD) for th	ne bulk additive volume and	I the percent of sales for each					
Bulk:									
PADD1	PADD2	PADD3	PADD4	PADD5					
Aftermarket:		A1		ALC					
CT	IL IN	AL	CO	AK					
DE DC	IN IA	LA LA	ID MT	AZ CA					
FL	KS	MS	UT	HI					
GA	KY	NM	WY	NV NV					
			VV f						
ME	MI	TX		OR					
MD	MN			WA					
MA	MO								
NY	NE NE								
NH	ND								
	NJ OH								
NC									
PA	SD								
RI	TN								
SC	WI								
VT									
VA	VA								
WV									

If you answered "yes" to item 12, skip to item 19.									
15.	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								
	Name of the parent company with ultim	nate ownership:							
	Address:								
	Contact Name:	Phone:							
	Title:	Email:							
47									
17.	7. Aerosol - Is this an aerosol additive?								
	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.								

18.	Grouping Information - Pursuant to 40 CFR section 79.56. If you do not qualify for an aerosol or Tier 1 and Tier 2 small business exemption, you must be a member of a testing group appropriate for your fuel additive or supply the appropriate health-effects test information.							small priate			
	This additive is cov	ered by the following	ng testing grou	ıp:							
	Group description	n:									
	Organizing entity	r:									
	Contact person	:									
	Telephone	÷:								_	
	Address									<u> </u>	
	OR	•									I
	I have attached the	appropriate inform	nation.								
	☐ Yes ☐ N	No If "No," attach	n an explanatio	n.							
19.	Confidential Business I information may be ma to 40 CFR 2.	ide available to the	e public without	further noti	nfidenti ce. All	iality cla question	im for certain ns of confider	items. If ntiality will	no claim be han	is mad dled pu	le, the rsuant
	Do you wish to as	sert a claim of cont Yes If "Yes," inc	fidentiality for a		sh itam	helow:					
		Yes No	Item 10:	☐ Yes		No No	Item 14:	☐ Ye	s \square	No	
	Item 7:	Yes 🗆 No	Item 11:	☐ Yes		No	Item 15:	☐ Ye	s \square	No	
	Item 8:	Yes 🗆 No	Item 12:	☐ Yes		No	Item 16:	☐ Ye	s \square	No	
	Item 9:	Yes 🗆 No	Item 13:	☐ Yes		No					
20.	Attachments - Are attachments	chments included v	with this notifica	ation?							
	□ No □ \	Yes If "Yes," list be	elow:								
										^	
										<u>~</u>	

21. Certification

To the best of my knowledge, the above is complete and correct.

I am authorized by the manufacturer to submit this notification.

As per 40 CFR 79.21(f), the U.S. Environmental Protection Agency would be notified in writing if certain information in this notification were to change.

This fuel additive manufacturer will not represent communication, or any written, oral, or pictorial television, that registration of this fuel additive of the United States.	I notice or other announcement is an	y publication or by radio or
Signature:		
Date:		
Name of Signer (print):	Title:	
Telephone:	Fax:	-
E-mail:		
nments:		
I the complete Manne to	Landa accestant	▽
I the completed form to: S. Environmental Protection Agency th: Fuel Additive Registration/Suite L-103 ail Code - 6406J 00 Pennsylvania Avenue, NW ashington, DC 20460-0001 elephone (202) 564-9754 ax (202) 565-2153 nail: caldwell.jim@epa.gov, fernandes.joseph@epa.gov	or, via courier: U.S. Environmental Protection A, Attn: Fuel Additive Registration/S Mail Code - 6406J 501 Third Street, NW Washington, DC 20001	
is office is operated by a contractor for the EPA.		