RHODIA Form SC 13G/A February 13, 2007

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G/A

Under the Securities Exchange Act of 1934 (Amendment No. 1)*

RHODIA

(Name of Issuer)

Common stock, nominal value (euro) 1 per share

(Title of Class of Securities)

762397 10 7

(CUSIP Number)

October 17, 2006

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- o Rule 13d-1(b)
- o Rule 13d-1(c)
- x Rule 13d-1(d)

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

^{*}The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

CUSIP No. 762397 10 7

1.	Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only) Sanofi-Aventis Not applicable			
2.	Check the Appropriate Box if a (a) (b)	a Member of a Group (See o o	Instructions)	
3.	SEC Use Only			
4.	Citizenship or Place of Organization The Republic of France			
	5.		Sole Voting Power 0 shares	
Number of Shares Beneficially Owned by Each Reporting Person With	6.		Shared Voting Power 0 shares	
	7.		Sole Dispositive Power 0 shares	
	8.		Shared Dispositive Power 0 shares	
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 0 shares			
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o			
11.	Percent of Class Represented by Amount in Row (9) 0%			
12.	Type of Reporting Person (See Instructions) CO			

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Item 1.				
	(a)	Name of Issuer		
	(b)	Rhodia Address of Issuer s Principal Executive Offices		
	(0)	Rhodia	Executive Offices	
		26, Quai Alfonse Le Gallo		
		92512 Boulogne Billancourt		
		France		
Item 2.				
	(a)	Name of Person Filing		
	(b)	Sanofi-Aventis		
	(b)	Address of Principal Business Office or, if none, Residence 174 avenue de France		
		174 avenue de France		
		75013 Paris		
		France		
	(c)	Citizenship		
		The Republic of France		
	(d)	Title of Class of Securities		
	(a)	Common Stock of Rhodia, nominal value (euro) 1 per share CUSIP Number		
	(e)	762397 10 7		
		, 020), 10 ,		
Item 3.	If this statement is fil	is statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:		
	(a)	0	Broker or dealer registered under section 15 of the Act (15 U.S.C.	
	(b)	0	78o). Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).	
		0	Insurance company as defined in section 3(a)(19) of the Act (15	
	(c)	0	U.S.C. 78c).	
	(d)	0	Investment company registered under section 8 of the Investment	
	()		Company Act of 1940 (15 U.S.C 80a-8).	
	(e) (f)	0	An investment adviser in accordance with \$240.13d-1(b)(1)(ii)(E); An employee benefit plan or endowment fund in accordance with	
	(1)	O	\$240.13d-1(b)(1)(ii)(F);	
	(g)	0	A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);	
	(h)	0	A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);	
	(i)	o	A church plan that is excluded from the definition of an investment	
			company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);	
	(j)	0	Group, in accordance with §240.13d-1(b)(1)(ii)(J).	
	Item 3 is not applicab			

Item 4. Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

(a) Amount beneficially owned:

0 shares

(b) Percent of class:

0%

(c) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote

0 shares

(ii) Shared power to vote or to direct the vote

None

(iii) Sole power to dispose or to direct the disposition of

0 shares

(iv) Shared power to dispose or to direct the disposition of

None

Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following X.

Item 6. Ownership of More than Five Percent on Behalf of Another Person

Item 6 is not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding

Company or Control Person Item 7 is not applicable.

Item 8. Identification and Classification of Members of the Group

Item 8 is not applicable.

Item 9. Notice of Dissolution of Group

Item 9 is not applicable.

Item 10. Certification

Item 10 is not applicable.

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SIGNATURE

SIGNATURE 7

Edgar Filing: RHODIA - Form SC 13G/A After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this sta

SANOFI-AVENTIS

Date: February 13, 2007 By: /s/ Jean-Claude Leroy

Jean-Claude LEROY Executive Vice President Chief Financial Officer

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