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UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G

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

Flamel Technologies S.A. (Name of Issuer)

Ordinary Shares, nominal value 0.80 French franc per share, represented by American Depositary Shares (Title of Class of Securities)

> 338488 10 9 (CUSIP Number)

\*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.

The information required on 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).

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| CUSIP No.                | 338488 10 9   | · ·  | -<br>13G                 | <br>Page | 2     | of   | <br>5<br>        | Pages<br>- |  |
|--------------------------|---|------|--------------------------|----------|-------|------|------------------|------------|--|
|                          |   |      | -                        |          |       |      |                  |            |  |
| 1                        | 1 NAME OF REPORTING PERSON<br>S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON |      |                          |          |       |      |                  |            |  |
|                          | Hemera II et CIE  |      |                          |          |       |      |                  |            |  |
| 2                        | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) [ ] (b) [ ]               |      |                          |          |       |      | a) [ ]<br>b) [ ] |            |  |
| 3                        | SEC USE ONLY  |      |                          |          |       |      |                  |            |  |
| <br>4                    | CITIZENSHIP (   |      | LACE OF ORGANIZATION     |          |       |      |                  |            |  |
| ·                        | Luxembourg  |      |                          |          |       |      |                  |            |  |
|                          |   |      | SOLE VOTING POWER        |          |       |      |                  |            |  |
|                          |   |      | 1,015,349                |          |       |      |                  |            |  |
| NUMBER OF                |   | 6    | SHARED VOTING POWER      |          |       |      |                  |            |  |
| SHAR<br>BENEFIC<br>OWNED | IALLY   |      | - 0 -                    |          |       |      |                  |            |  |
| EAC                      | <br>H   | 7    | SOLE DISPOSITIVE POWER   |          |       |      |                  |            |  |
| REPOR<br>PERS<br>WIT     | ON  |      | 1,015,349                |          |       |      |                  |            |  |
|                          |   | 8    | SHARED DISPOSITIVE POWER |          |       |      |                  |            |  |
|                          |   |      | - 0 -                    |          |       |      |                  |            |  |
| 9                        | AGGREGATE AMC   | DUNT | BENEFICIALLY OWNED BY EA | CH REP   | ORTIN | G PE | RSON             |            |  |
|                          | 1,015,349   |      |                          |          |       |      |                  |            |  |
| 10                       | CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES<br>CERTAIN SHARES* []     |      |                          |          |       |      |                  |            |  |
| <br>11                   | PERCENT OF CL   | ASS  | REPRESENTED BY AMOUNT IN | ROW 9    | <br>) |      |                  |            |  |
|                          | 9.35%   |      |                          |          |       |      |                  |            |  |
| 12                       | TYPE OF REPOR   | RTIN | G PERSON*                |          |       |      |                  |            |  |
|                          | PN  |      |                          |          |       |      |                  |            |  |
|                          |   |      |                          |          |       |      |                  |            |  |

\*SEE INSTRUCTION BEFORE FILLING OUT!

| Item 1(a).             | Name of Issuer:  |  |  |  |  |
|------------------------|--|--|--|--|--|
|                        | Flamel Technologies S.A. (the "Issuer")  |  |  |  |  |
| Item 1(b).             | Address of Issuer's Principal Executive Offices:   |  |  |  |  |
|                        | Parc Club du Moulin a Vent<br>33, avenue du Docteur Georges Levy<br>69693 Venissieux France  |  |  |  |  |
| Items 2(a)<br>and (b). | Name of Person Filing; Address of Principal<br>Business Office:  |  |  |  |  |
|                        | This statement is filed by and on behalf of<br>Hemera II et CIE ("Hemera"). The business<br>address of Hemera is c/o Electra Fleming &<br>Associes, 31, rue de Lisbonne, 75008 Paris,<br>France. |  |  |  |  |
| Item 2(c).             | Citizenship:   |  |  |  |  |
|                        | Not Applicable   |  |  |  |  |
| Item 2(d).             | Title of Class of Securities:  |  |  |  |  |
|                        | Ordinary Shares, nominal value 0.80 French<br>franc per share ("Ordinary Shares"),<br>represented by American Depositary Shares  |  |  |  |  |
| Item 2(e).             | CUSIP Number:  |  |  |  |  |
|                        | 338488 10 9  |  |  |  |  |
| Item 3.                | Not Applicable   |  |  |  |  |
| Item 4.                | Ownership:   |  |  |  |  |
|                        | <pre>(a) 1,015,349 Ordinary Shares, as of<br/>December 31, 1996.</pre>   |  |  |  |  |

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|             | (b)          | 9.35%   |                                      |  |  |  |
|-------------|--------------|---|--------------------------------------|--|--|--|
|             |              | This calculation includes all<br>outstanding Ordinary Shares of the<br>Issuer, whether or not represented by<br>American Depositary Shares. |                                      |  |  |  |
|             | (c)          | (ii)  | 1,015,349<br>-0-<br>1,015,349<br>-0- |  |  |  |
| Item 5.     |              |   | ve Percent or Less of a Class:       |  |  |  |
|             | Not A        | pplicable   |                                      |  |  |  |
| Item 6.     | of           | wnership of More than Five Percent on Behalf<br>of Another Person:  |                                      |  |  |  |
|             | Not A        | pplicable   |                                      |  |  |  |
| Item 7.<br> | Sub<br>Repor | ntification and Classification of the<br>ubsidiary Which Acquired the Security Being<br>orted on By the Parent Holding Company:             |                                      |  |  |  |
|             | Not A        | pplicable   |                                      |  |  |  |
| Item 8.<br> | Mem          | tification and Classification of<br>mbers of the Group:   |                                      |  |  |  |
|             | Not A        | pplicable   |                                      |  |  |  |
| Item 9.     |              |   | lution of Group:                     |  |  |  |
|             | Not A        | pplicable   |                                      |  |  |  |
| Item 10.    |              | fication:   |                                      |  |  |  |
|             | Not A        | pplicable   |                                      |  |  |  |

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## SIGNATURE

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.

HEMERA II ET CIE

By: Electra Fleming & Associes, its General Partner

By: /s/ Jean Ducroux

Name: Jean Ducroux Title: Chairman and Chief Executive Officer

Dated: February 21, 1997

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