

Form PTO-1504
1-31-92

RECORDATION FORM COVER SHEET
TRADEMARKS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy hereof.

1. Name of conveying party(ies):
TAKEDA CHEMICAL INDUSTRIES, LTD.

Individual(s) Association
 General Partnership Limited Partnership
 Corporation-State
 Other Japan Joint Stock Company

Additional name(s) of conveying party(ies) attached Yes No

2. Name and address of receiving party(ies):
 Name: JAPAN ENVIROCHEMICALS, LTD.
 Address: 3-8 DOSHOMACHI 2-CHOME
CHUO-KU, OSAKA 541-0045, JAPAN

Individual(s) citizenship
 Association
 General Partnership
 Limited Partnership
 Corporation-State
 Other Japan Joint Stock Company

If assignee is not domiciled in the United States, a domestic representative designation is attached:
 Yes No
 (Designations must be a separate document from Assignment)
 Additional name(s) & addresses attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: May 20, 2003

4. Application number(s) or registration number(s):
 A. Trademark Application No.(s)
 B. Trademark Registration No.(s).
2,546,693

Additional Numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Diana Sullivan

Internal Address: Fross Zelnick Lehrman & Zissu, P.C.

Street Address: 866 United Nations Plaza

City: New York State: NY Zip: 10017

Tel: (212)813-5900; Fax: (212)813-5901

6. Total number of applications and registration involved:.....1

7. Total fee (37 CFR 3.41) \$ 40.00

Authorized to be charged to deposit account

8. Deposit account number:
23-0825-0576900; Docket: 0010352

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Diane Melnick
Name of Person Signing

Diane Melnick
Signature

Date 8/1/03

Total number of pages comprising cover sheet:

OMB No. 0651-0011 (exp. 4/94) FZLZ File No.:

700038674

TRADEMARK
REEL: 002693 FRAME: 0095

GH \$40.00 230825 2546693

ASSIGNMENT

WHEREAS, Takeda Chemical Industries, Ltd., a joint stock company organized and existing under the laws of Japan located at 1-1 Doshomachi 4-Chome Chuo-ku, Osaka, Japan ("Assignor"), is the owner of the following trademark (hereinafter, the "Trademark");

TRADEMARK	SERIAL NO./REGISTRATION NO.
SHIRASAGI X-7100	2,546,693

and WHEREAS, Japan EnviroChemicals, Ltd., a joint stock company organized and existing under the laws of Japan located at 3-8 Doshomachi, 2-Chome, Chuo-ku, Osaka 541-0045 Japan ("Assignee"), is desirous of acquiring the Trademarks.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, Assignor hereby assigns to Assignee all right, title and interest in and to the Trademarks, together with the goodwill of the business symbolized by the Trademarks and the identified applications and/or registrations therefor, and with all claims arising out of or relating to the use or ownership of the Trademarks.

Takeda Chemical Industries, Ltd.

By: 

Name: Hiroshi Akimoto, Ph. D.
Member of the Board
Title: General Manager, Intellectual Property Dept.

Date of Signature: May 20, 2003

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