Form PTO-1594 R U.S. DEPARTMENT OF COMMERCE (Rev. 03/01) U.S. Patent and Trademark Office OMB No. 0651-0027 (exp. 5/31/2002) 102105419 Tab settings ⇒ ⇒ ⇒ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Name: JPMORGAN CHASE BANK LAROCHE INDUSTRIES INC. internal Address: Association Individual(s) Street Address: 380 MADISON AVENUE General Partnership Limited Partnership City: NEW YORK Corporation-State State: NY Zip: 10017 Other ____ Individual(s) citizenship_____ Association Additional name(s) of conveying party(ies) attached? Tes X No General Partnership 3. Nature of conveyance: Limited Partnership Assignment Merger Corporation-State___ Security Agreement Change of Name Other BANK If assignee is not domicited in the United States, a domestic Other___ representative designation is attached: 📮 Yes 📮 No (Designations must be a separate document from assignment) Execution Date: MAY 14, 2002 Additional name(s) & address(es) attached? Yes 4. Application number(s) or registration number(s): B. Trademark Registration No.(s) A. Trademark Application No.(s) 76/371463 Additional number(s) attached 5. Name and address of party to whom correspondence 6. Total number of applications and concerning document should be mailed: registrations involved: Name: JACKIE LEE 7. Total fee (37 CFR 3.41)......\$ Internal Address: ACCESS INFORMATION SERVICES. INC. Enclosed Authorized to be charged to deposit account 8. Deposit account number: Street Address: 1773 WESTERN AVENUE City:_ALBANY State: NY Zip: 12203 (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. Name of Person Signing Mail documents to be recorded with required cover sheet information to: Commissioner of Patent & Trademarks, Box Assignments 00000162 76371463 05/29/2002 GTON11 Washington, D.C. 20231

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TRADEMARK SECURITY AGREEMENT

(Trademarks, Trademark Registrations, Trademark Applications and Trademark Licenses)

WHEREAS, LaRoche Industries Inc., a Delaware corporation (herein referred to as the "Lien Grantor") owns, or in the case of licenses is a party to, the Trademark Collateral (as defined below);

WHEREAS, the Lien Grantor, the Lenders party thereto and JPMorgan Chase Bank (formerly known as The Chase Manhattan Bank), as Administrative Agent and LC Issuing Bank, are parties to a Credit Agreement dated as of September 28, 2001 (as amended from time to time, the "Credit Agreement"); and

WHEREAS, pursuant to (i) a Guarantee and Security Agreement dated as of September 28, 2001 (as amended and/or supplemented from time to time, the "Security Agreement") among the Lien Grantor, the Guarantors party thereto and JPMorgan Chase Bank (formerly known as The Chase Manhattan Bank), as Administrative Agent for the Secured Parties referred to therein (in such capacity, together with its successors in such capacity, the "Grantee"), and (ii) certain other Security Documents (including this Trademark Security Agreement), the Lien Grantor has secured certain of its obligations (the "Secured Obligations") by granting to the Grantee for the benefit of such Secured Parties a continuing security interest in personal property of the Lien Grantor, including all right, title and interest of the Lien Grantor in, to and under the Trademark Collateral (as defined below);

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Lien Grantor grants to the Grantee, to secure the Secured Obligations, a continuing security interest in all of the Lien Grantor's right, title and interest in, to and under the following (all of the following items or types of property being herein collectively referred to as the "Trademark Collateral"), whether now owned or existing or hereafter acquired or arising:

(i) each Trademark (as defined in the Security Agreement) owned by the Lien Grantor, including, without limitation, each Trademark registration and application referred to in Schedule 1 hereto, and all of the

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goodwill of the business connected with the use of, or symbolized by, each Trademark;

- (ii) each Trademark License (as defined in the Security Agreement) to which the Lien Grantor is a party, including, without limitation, each Trademark License identified in Schedule 1 hereto, and all of the goodwill of the business connected with the use of, or symbolized by, each Trademark licensed pursuant thereto; and
- (iii) all proceeds of and revenues from the foregoing, including, without limitation, all proceeds of and revenues from any claim by the Lien Grantor against third parties for past, present or future unfair competition with, or violation of intellectual property rights in connection with or injury to, or infringement or dilution of, any Trademark owned by the Lien Grantor (including, without limitation, any Trademark identified in Schedule 1 hereto), and all rights and benefits of the Lien Grantor under any Trademark License (including, without limitation, any Trademark License identified in Schedule 1 hereto), or for injury to the goodwill associated with any of the foregoing.

The Lien Grantor irrevocably constitutes and appoints the Grantee and any officer or agent thereof, with full power of substitution, as its true and lawful attorney-in-fact with full power and authority in the name of the Lien Grantor or in the Grantee's name, from time to time, in the Grantee's discretion, so long as any Event of Default shall have occurred and be continuing, to take with respect to the Trademark Collateral any and all appropriate action which the Lien Grantor might take with respect to the Trademark Collateral and to execute any and all documents and instruments which may be necessary or desirable to carry out the terms of this Trademark Security Agreement and to accomplish the purposes hereof.

Except to the extent expressly permitted in the Security Agreement or the Credit Agreement, the Lien Grantor agrees not to sell, license, exchange, assign or otherwise transfer or dispose of, or grant any rights with respect to, or mortgage or otherwise encumber, any of the Trademark Collateral.

The foregoing security interest is granted in conjunction with the security interests granted by the Lien Grantor to the Grantee pursuant to the Security Agreement. The Lien Grantor acknowledges and affirms that the rights and remedies of the Grantee with respect to the security interest in the Trademark Collateral granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.

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IN WITNESS WHEREOF, the Lien Grantor has caused this Trademark Security Agreement to be duly executed by its officer thereunto duly authorized as of the 14th day of MAY, 2002.

LAROCHE INDUSTRIES INC.

By: Name: 6. 8. derand
Title: Vice Parsions + cre

Acknowledged:

JPMORGAN CHASE BANK (formerly known as THE CHASE MANHATTAN BANK), as Administrative Agent

By:	 	 	
Name:			
Title:			

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IN WITNESS WHEREOF, the Lien Grantor has caused this Trademark Security Agreement to be duly executed by its officer thereunto duly authorized as of the 14th day of ______, 2002.

LAROCHE INDUSTRIES INC.

Name: Title:

By:

Acknowledged:

JPMORGAN CHASE BANK (formerly known as THE CHASE MANHATTAN BANK), as Administrative Agent

By:

Name: Title:

PATRICK DANIELLO MANAGING DIRECTOR

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STATE OF <u>GEORGIA</u>)) ss.: COUNTY OF <u>FULTON</u>)
COUNTY OF <u>FULTON</u>)
I, MARY LEE LOCKHART, a Notary Public in and for said County, in the State aforesaid, DO HEREBY CERTIFY, that G.B. CURRAN, VP & CFO of LAROCHE INDUSTRIES INC. (the "Company"), personally known to me to be the same person whose name is subscribed to the foregoing instrument as such VP & CFO, appeared before me this day in person and acknowledged that (s) he signed, executed and delivered the said instrument as her/his own free and voluntary act and as the free and voluntary act of said Company, for the uses and purposes therein set forth being duly authorized
so to do.
GIVEN under my hand and Notarial Seal this 144 day of MAY, 2002.
[Seal]
[Sour]
Wary See Sockhart Signature of notary public My Commission expires 8/10/04

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Mary Lee Lockhart Notary Public, DeKalb County, Georgia My Commission Expires August 10, 2004

Schedule 1 to Trademark Security Agreement

LAROCHE INDUSTRIES INC.

U.S. TRADEMARK REGISTRATIONS

TRADEMARK	REG. NO.	REG. DATE
	NONE	

U.S. TRADEMARK APPLICATIONS

TRADEMARK	APPLICATION NO.	FILING DATE	
Your Total Ammonia Solution	76/371463	2/19/02	

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TRADEMARK LICENSES

Name ofPartiesDate ofSubjectAgreementLicensor/LicenseeAgreementMatter

NONE

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Schedule 1 to Trademark Security Agreement

LAROCHE INDUSTRIES INC.

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NONE

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RECORDED: 05/29/2002