

09-03-2003

Form PTO-1594  
(Rev. 10/02)  
OMB No. 0651-0027 (exp. 6/30/2005)

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U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

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102540186

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

1. Name of conveying party(ies): 1223-02  
 Vexcon Chemicals, Inc.  
 7240 State Road  
 Philadelphia, PA 19135

Individual(s)                       Association  
 General Partnership               Limited Partnership  
 Corporation-State Pennsylvania  
 Other \_\_\_\_\_

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

2. Name and address of receiving party(ies)  
 Name: Pennsylvania Business Bank  
 Internal  
 Address: \_\_\_\_\_  
 Street Address: 1401 Walnut Street, 4th  
 City: Phila. State: PA Zip: 19103

Individual(s) citizenship \_\_\_\_\_  
 Association \_\_\_\_\_  
 General Partnership \_\_\_\_\_  
 Limited Partnership \_\_\_\_\_  
 Corporation-State \_\_\_\_\_  
 Other Pennsylvania State-chartered bank

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) & address(es) attached?  Yes  No

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

Execution Date: \_\_\_\_\_

4. Application number(s) or registration number(s):  
 A. Trademark Application No.(s) 76/273,684  
 \_\_\_\_\_  
 \_\_\_\_\_

Additional number(s) attached  Yes  No

B. Trademark Registration No.(s) \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

5. Name and address of party to whom correspondence concerning document should be mailed:  
 Name: Jeffrey L. Eichen  
 Internal Address: Schnader, Harrison, Segal & Lewis, LLP  
 \_\_\_\_\_  
 \_\_\_\_\_


Street Address: 1600 Market Street,  
Suite 3600  
 City: Phila. State: PA Zip: 19103

6. Total number of applications and registrations involved: .....

7. Total fee (37 CFR 3.41)..... \$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number:  
 \_\_\_\_\_

DO NOT USE THIS SPACE

9. Signature.  
 Darryl Manuel,  
 President of Vexcon Chemicals, Inc.   
 \_\_\_\_\_  
 Name of Person Signing                      Signature                      Date

Total number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to:  
 Commissioner of Patent & Trademarks, Box Assignments  
 Washington, D.C. 20231



COMMERCIAL SECURITY AGREEMENT

Table with 8 columns: Principal (\$750,000.00), Loan Date (12-01-2002), Maturity (05-01-2003), Loan No (100028646), Call / Coll, Account, Officer (\*\*\*), Initials. Includes a shaded area with a disclaimer: 'References in the shaded area are for Lender's use only...'.

Borrower: Poly Sat, Inc. (TIN: 23-2516532)
7240 State Road
Philadelphia, PA 19135

Lender: Pennsylvania Business Bank
1401 Walnut Street, 4th Floor
Philadelphia, PA 19102
(215) 564-2665

Grantor: Vexcon Chemicals, Inc.
7240 State Road
Philadelphia, PA 19135

THIS COMMERCIAL SECURITY AGREEMENT dated December 1, 2002, is made and executed among Vexcon Chemicals, Inc. ("Grantor"); Poly Sat, Inc. ("Borrower"); and Pennsylvania Business Bank ("Lender").

GRANT OF SECURITY INTEREST. For valuable consideration, Grantor grants to Lender a security interest in the Collateral to secure the indebtedness and agrees that Lender shall have the rights stated in this Agreement with respect to the Collateral, in addition to all other rights which Lender may have by law.

COLLATERAL DESCRIPTION. The word "Collateral" as used in this Agreement means the following described property, whether now owned or hereafter acquired, whether now existing or hereafter arising, and wherever located, in which Grantor is giving to Lender a security interest for the payment of the indebtedness and performance of all other obligations under the Credit Agreement and this Agreement:

All inventory, equipment, accounts (including but not limited to all health-care-insurance receivables), chattel paper, instruments (including but not limited to all promissory notes), letter-of-credit rights, letters of credit, documents, deposit accounts, investment property, money, other rights to payment and performance, and general intangibles (including but not limited to all software and all payment intangibles); all oil, gas and other minerals before extraction; all oil, gas, other minerals and accounts constituting as-extracted collateral; all fixtures; all timber to be cut; all collateral described in Schedule A annexed hereto; all attachments, accessions, accessories, fittings, increases, tools, parts, repairs, supplies, and commingled goods relating to the foregoing property, and all additions, replacements of and substitutions for all or any part of the foregoing property; all insurance refunds relating to the foregoing property; all good will relating to the foregoing property; all records and data and embedded software relating to the foregoing property, and all equipment, inventory and software to utilize, create, maintain and process any such records and data on electronic media; and all supporting obligations relating to the foregoing property; all whether now existing or hereafter arising, whether now owned or hereafter acquired or whether now or hereafter subject to any rights in the foregoing property; and all products and proceeds (including but not limited to all insurance payments) of or relating to the foregoing property.

In addition, the word "Collateral" also includes all the following, whether now owned or hereafter acquired, whether now existing or hereafter arising, and wherever located:

- (A) All accessions, attachments, accessories, tools, parts, supplies, replacements of and additions to any of the collateral described herein, whether added now or later.
(B) All products and produce of any of the property described in this Collateral section.
(C) All accounts, general intangibles, instruments, rents, monies, payments, and all other rights, arising out of a sale, lease, or other disposition of any of the property described in this Collateral section.
(D) All proceeds (including insurance proceeds) from the sale, destruction, loss, or other disposition of any of the property described in this Collateral section, and sums due from a third party who has damaged or destroyed the Collateral or from that party's insurer, whether due to judgment, settlement or other process.
(E) All records and data relating to any of the property described in this Collateral section, whether in the form of a writing, photograph, microfilm, microfiche, or electronic media, together with all of Grantor's right, title, and interest in and to all computer software required to utilize, create, maintain, and process any such records or data on electronic media.

Despite any other provision of this Agreement, Lender is not granted, and will not have, a nonpurchase money security interest in household goods, to the extent such a security interest would be prohibited by applicable law. In addition, if because of the type of any Property, Lender is required to give a notice of the right to cancel under Truth in Lending for the indebtedness, then Lender will not have a security interest in such Collateral unless and until such a notice is given.

Some or all of the Collateral may be located on the following described real estate:

7240 State Road, Philadelphia, Pa. 19135

CROSS-COLLATERALIZATION. In addition to the Credit Agreement, this Agreement secures all obligations, debts and liabilities, plus interest thereon, of Borrower to Lender, or any one or more of them, as well as all claims by Lender against Borrower or any one or more of them, whether now existing or hereafter arising, whether related or unrelated to the purpose of the Credit Agreement, whether voluntary or otherwise, whether due or not due, direct or indirect, determined or undetermined, absolute or contingent, liquidated or unliquidated whether Borrower or Grantor may be liable individually or jointly with others, whether obligated as guarantor, surety, accommodation party or otherwise, and whether recovery upon such amounts may be or hereafter may become barred by any statute of limitations, and whether the obligation to repay such amounts may be or hereafter may become otherwise unenforceable.

BORROWER'S WAIVERS AND RESPONSIBILITIES. Except as otherwise required under this Agreement or by applicable law, (A) Borrower agrees that Lender need not tell Borrower about any action or inaction Lender takes in connection with this Agreement; (B) Borrower assumes the responsibility for being and keeping informed about the Collateral; and (C) Borrower waives any defenses that may arise because of any action or inaction of Lender, including without limitation any failure of Lender to realize upon the Collateral or any delay by Lender in realizing upon the Collateral;

and Borrower agrees to remain liable under the Note no matter what action Lender takes or fails to take under this Agreement.

**GRANTOR'S REPRESENTATIONS AND WARRANTIES.** Grantor warrants that: (A) this Agreement is executed at Borrower's request and not at the request of Lender; (B) Grantor has the full right, power and authority to enter into this Agreement and to pledge the Collateral to Lender; (C) Grantor has established adequate means of obtaining from Borrower on a continuing basis information about Borrower's financial condition; and (D) Lender has made no representation to Grantor about Borrower or Borrower's creditworthiness.

**GRANTOR'S WAIVERS.** Grantor waives all requirements of presentment, protest, demand, and notice of dishonor or non-payment to Borrower or Grantor, or any other party to the indebtedness or the Collateral. Lender may do any of the following with respect to any obligation of any Borrower, without first obtaining the consent of Grantor: (A) grant any extension of time for any payment, (B) grant any renewal, (C) permit any modification of payment terms or other terms, or (D) exchange or release any Collateral or other security. No such act or failure to act shall affect Lender's rights against Grantor or the Collateral.

**RIGHT OF SETOFF.** To the extent permitted by applicable law, Lender reserves a right of setoff in all Grantor's accounts with Lender (whether checking, savings, or some other account). This includes all accounts Grantor holds jointly with someone else and all accounts Grantor may open in the future. However, this does not include any IRA or Keogh accounts, or any trust accounts for which setoff would be prohibited by law. Grantor authorizes Lender, to the extent permitted by applicable law, to charge or setoff all sums owing on the indebtedness against any and all such accounts.

**GRANTOR'S REPRESENTATIONS AND WARRANTIES WITH RESPECT TO THE COLLATERAL.** With respect to the Collateral, Grantor represents and promises to Lender that:

**Perfection of Security Interest.** Grantor agrees to execute financing statements and to take whatever other actions are requested by Lender to perfect and continue Lender's security interest in the Collateral. Upon request of Lender, Grantor will deliver to Lender any and all of the documents evidencing or constituting the Collateral, and Grantor will note Lender's interest upon any and all chattel paper if not delivered to Lender for possession by Lender. **This is a continuing Security Agreement and will continue in effect even though all or any part of the indebtedness is paid in full and even though for a period of time Borrower may not be indebted to Lender.**

**Notices to Lender.** Grantor will promptly notify Lender in writing at Lender's address shown above (or such other addresses as Lender may designate from time to time) prior to any (1) change in Grantor's name; (2) change in Grantor's assumed business name(s); (3) change in the management of the Corporation Grantor; (4) change in the authorized signer(s); (5) change in Grantor's principal office address; (6) change in Grantor's state of organization; (7) conversion of Grantor to a new or different type of business entity; or (8) change in any other aspect of Grantor that directly or indirectly relates to any agreements between Grantor and Lender. No change in Grantor's name or state of organization will take effect until after Lender has received notice.

**No Violation.** The execution and delivery of this Agreement will not violate any law or agreement governing Grantor or to which Grantor is a party, and its certificate or articles of incorporation and bylaws do not prohibit any term or condition of this Agreement.

**Enforceability of Collateral.** To the extent the Collateral consists of accounts, chattel paper, or general intangibles, as defined by the Uniform Commercial Code, the Collateral is enforceable in accordance with its terms, is genuine, and fully complies with all applicable laws and regulations concerning form, content and manner of preparation and execution, and all persons appearing to be obligated on the Collateral have authority and capacity to contract and are in fact obligated as they appear to be on the Collateral. At the time any Account becomes subject to a security interest in favor of Lender, the Account shall be a good and valid account representing an undisputed, bona fide indebtedness incurred by the account debtor, for merchandise held subject to delivery instructions or previously shipped or delivered pursuant to a contract of sale, or for services previously performed by Grantor with or for the account debtor. So long as this Agreement remains in effect, Grantor shall not, without Lender's prior written consent, compromise, settle, adjust, or extend payment under or with regard to any such Accounts. There shall be no setoffs or counterclaims against any of the Collateral, and no agreement shall have been made under which any deductions or discounts may be claimed concerning the Collateral except those disclosed to Lender in writing.

**Location of the Collateral.** Except in the ordinary course of Grantor's business, Grantor agrees to keep the Collateral (or to the extent the Collateral consists of intangible property such as accounts or general intangibles, the records concerning the Collateral) at Grantor's address shown above or at such other locations as are acceptable to Lender. Upon Lender's request, Grantor will deliver to Lender in form satisfactory to Lender a schedule of real properties and Collateral locations relating to Grantor's operations, including without limitation the following: (1) all real property Grantor owns or is purchasing; (2) all real property Grantor is renting or leasing; (3) all storage facilities Grantor owns, rents, leases, or uses; and (4) all other properties where Collateral is or may be located.

**Removal of the Collateral.** Except in the ordinary course of Grantor's business, including the sales of inventory, Grantor shall not remove the Collateral from its existing location without Lender's prior written consent. To the extent that the Collateral consists of vehicles, or other titled property, Grantor shall not take or permit any action which would require application for certificates of title for the vehicles outside the Commonwealth of Pennsylvania, without Lender's prior written consent. Grantor shall, whenever requested, advise Lender of the exact location of the Collateral.

**Transactions Involving Collateral.** Except for inventory sold or accounts collected in the ordinary course of Grantor's business, or as otherwise provided for in this Agreement, Grantor shall not sell, offer to sell, or otherwise transfer or dispose of the Collateral. While Grantor is not in default under this Agreement, Grantor may sell inventory, but only in the ordinary course of its business and only to buyers who qualify as a buyer in the ordinary course of business. A sale in the ordinary course of Grantor's business does not include a transfer in partial or total satisfaction of a debt or any bulk sale. Grantor shall not pledge, mortgage, encumber or otherwise permit the Collateral to be subject to any lien, security interest, encumbrance, or charge, other than the security interest provided for in this Agreement, without the prior written consent of Lender. This includes security interests even if junior in right to the security interests granted under this Agreement. Unless waived by Lender, all proceeds from any disposition of the Collateral (for whatever reason) shall be held in trust for Lender and shall not be commingled with any other funds; provided however, this requirement shall not constitute consent by Lender to any sale or other disposition. Upon receipt, Grantor shall immediately deliver any such proceeds to Lender.

**Title.** Grantor represents and warrants to Lender that Grantor holds good and marketable title to the Collateral, free and clear of all liens and encumbrances except for the lien of this Agreement. No financing statement covering any of the Collateral is on file in any public office other than those which reflect the security interest created by this Agreement or to which Lender has specifically consented. Grantor shall defend Lender's rights in the Collateral against the claims and demands of all other persons.

**Repairs and Maintenance.** Grantor agrees to keep and maintain, and to cause others to keep and maintain, the Collateral in good order, repair and condition at all times while this Agreement remains in effect. Grantor further agrees to pay when due all claims for work done on, or services rendered or material furnished in connection with the Collateral so that no lien or encumbrance may ever attach to or be filed against the Collateral.

**Inspection of Collateral.** Lender and Lender's designated representatives and agents shall have the right at all reasonable times to examine and inspect the Collateral wherever located.

**Taxes, Assessments and Liens.** Grantor will pay when due all taxes, assessments and liens upon the Collateral, its use or operation, upon this

Agreement, upon any promissory note or notes evidencing the Indebtedness, or upon any of the other Related Documents. Grantor may withhold any such payment or may elect to contest any lien if Grantor is in good faith conducting an appropriate proceeding to contest the obligation to pay and so long as Lender's interest in the Collateral is not jeopardized in Lender's sole opinion. If the Collateral is subjected to a lien which is not discharged within fifteen (15) days, Grantor shall deposit with Lender cash, a sufficient corporate surety bond or other security satisfactory to Lender in an amount adequate to provide for the discharge of the lien plus any interest, costs, permissible fees or other charges that could accrue as a result of foreclosure or sale of the Collateral. In any contest Grantor shall defend itself and Lender and shall satisfy any final adverse judgment before enforcement against the Collateral. Grantor shall name Lender as an additional obligee under any surety bond furnished in the contest proceedings. Grantor further agrees to furnish Lender with evidence that such taxes, assessments, and governmental and other charges have been paid in full and in a timely manner. Grantor may withhold any such payment or may elect to contest any lien if Grantor is in good faith conducting an appropriate proceeding to contest the obligation to pay and so long as Lender's interest in the Collateral is not jeopardized.

**Compliance with Governmental Requirements.** Grantor shall comply promptly with all laws, ordinances, rules and regulations of all governmental authorities, now or hereafter in effect, applicable to the ownership, production, disposition, or use of the Collateral, including all laws or regulations relating to the undue erosion of highly-erodible land or relating to the conversion of wetlands for the production of an agricultural product or commodity. Grantor may contest in good faith any such law, ordinance or regulation and withhold compliance during any proceeding, including appropriate appeals, so long as Lender's interest in the Collateral, in Lender's opinion, is not jeopardized.

**Hazardous Substances.** Grantor represents and warrants that the Collateral never has been, and never will be so long as this Agreement remains a lien on the Collateral, used in violation of any Environmental Laws or for the generation, manufacture, storage, transportation, treatment, disposal, release or threatened release of any Hazardous Substance. The representations and warranties contained herein are based on Grantor's due diligence in investigating the Collateral for Hazardous Substances. Grantor hereby (1) releases and waives any future claims against Lender for indemnity or contribution in the event Grantor becomes liable for cleanup or other costs under any Environmental Laws, and (2) agrees to indemnify and hold harmless Lender against any and all claims and losses resulting from a breach of this provision of this Agreement. This obligation to indemnify shall survive the payment of the Indebtedness and the satisfaction of this Agreement.

**Maintenance of Casualty Insurance.** Grantor shall procure and maintain all risks insurance, including without limitation fire, theft and liability coverage together with such other insurance as Lender may require with respect to the Collateral, in form, amounts, coverages and basis reasonably acceptable to Lender and issued by a company or companies reasonably acceptable to Lender. Grantor, upon request of Lender, will deliver to Lender from time to time the policies or certificates of insurance in form satisfactory to Lender, including stipulations that coverages will not be cancelled or diminished without at least thirty (30) days' prior written notice to Lender and not including any disclaimer of the insurer's liability for failure to give such a notice. Each insurance policy also shall include an endorsement providing that coverage in favor of Lender will not be impaired in any way by any act, omission or default of Grantor or any other person. In connection with all policies covering assets in which Lender holds or is offered a security interest, Grantor will provide Lender with such loss payable or other endorsements as Lender may require. If Grantor at any time fails to obtain or maintain any insurance as required under this Agreement, Lender may (but shall not be obligated to) obtain such insurance as Lender deems appropriate, including if Lender so chooses "single interest insurance," which will cover only Lender's interest in the Collateral.

**Application of Insurance Proceeds.** Grantor shall promptly notify Lender of any loss or damage to the Collateral. Lender may make proof of loss if Grantor fails to do so within fifteen (15) days of the casualty. All proceeds of any insurance on the Collateral, including accrued proceeds thereon, shall be held by Lender as part of the Collateral. If Lender consents to repair or replacement of the damaged or destroyed Collateral, Lender shall, upon satisfactory proof of expenditure, pay or reimburse Grantor from the proceeds for the reasonable cost of repair or restoration. If Lender does not consent to repair or replacement of the Collateral, Lender shall retain a sufficient amount of the proceeds to pay all of the Indebtedness, and shall pay the balance to Grantor. Any proceeds which have not been disbursed within six (6) months after their receipt and which Grantor has not committed to the repair or restoration of the Collateral shall be used to prepay the Indebtedness.

**Insurance Reserves.** Lender may require Grantor to maintain with Lender reserves for payment of insurance premiums, which reserves shall be created by monthly payments from Grantor of a sum estimated by Lender to be sufficient to produce, at least fifteen (15) days before the premium due date, amounts at least equal to the insurance premiums to be paid. If fifteen (15) days before payment is due, the reserve funds are insufficient, Grantor shall upon demand pay any deficiency to Lender. The reserve funds shall be held by Lender as a general deposit and shall constitute a non-interest-bearing account which Lender may satisfy by payment of the insurance premiums required to be paid by Grantor as they become due. Lender does not hold the reserve funds in trust for Grantor, and Lender is not the agent of Grantor for payment of the insurance premiums required to be paid by Grantor. The responsibility for the payment of premiums shall remain Grantor's sole responsibility.

**Insurance Reports.** Grantor, upon request of Lender, shall furnish to Lender reports on each existing policy of insurance showing such information as Lender may reasonably request including the following: (1) the name of the insurer; (2) the risks insured; (3) the amount of the policy; (4) the property insured; (5) the then current value on the basis of which insurance has been obtained and the manner of determining that value; and (6) the expiration date of the policy. In addition, Grantor shall upon request by Lender (however not more often than annually) have an independent appraiser satisfactory to Lender determine, as applicable, the cash value or replacement cost of the Collateral.

**Financing Statements.** Grantor authorizes Lender to file a UCC-1 financing statement, or alternatively, a copy of this Agreement to perfect Lender's security interest. At Lender's request, Grantor additionally agrees to sign all other documents that are necessary to perfect, protect, and continue Lender's security interest in the Property. This includes making sure Lender is shown as the first and only security interest holder on the title covering the Property. Grantor will pay all filing fees, title transfer fees, and other fees and costs involved unless prohibited by law or unless Lender is required by law to pay such fees and costs. Grantor irrevocably appoints Lender to execute financing statements and documents of title in Grantor's name and to execute all documents necessary to transfer title if there is a default. Lender may file a copy of this Agreement as a financing statement. If Grantor changes Grantor's name or address, or the name or address of any person granting a security interest under this Agreement changes, Grantor will promptly notify the Lender of such change.

**GRANTOR'S RIGHT TO POSSESSION AND TO COLLECT ACCOUNTS.** Until default and except as otherwise provided below with respect to accounts, Grantor may have possession of the tangible personal property and beneficial use of all the Collateral and may use it in any lawful manner not inconsistent with this Agreement or the Related Documents, provided that Grantor's right to possession and beneficial use shall not apply to any Collateral where possession of the Collateral by Lender is required by law to perfect Lender's security interest in such Collateral. Until otherwise notified by Lender, Grantor may collect any of the Collateral consisting of accounts. At any time and even though no Event of Default exists, Lender may exercise its rights to collect the accounts and to notify account debtors to make payments directly to Lender for application to the Indebtedness. If Lender at any time has possession of any Collateral, whether before or after an Event of Default, Lender shall be deemed to have exercised reasonable care in the custody and preservation of the Collateral if Lender takes such action for that purpose as Grantor shall request or as Lender, in Lender's sole discretion, shall deem appropriate under the circumstances, but failure to honor any request by Grantor shall not of itself be deemed to be a failure to exercise reasonable care. Lender shall not be required to take any steps necessary to preserve any rights in the Collateral against prior parties, nor to protect, preserve or maintain any security interest given to secure the Indebtedness.

**LENDER'S EXPENDITURES.** If any action or proceeding is commenced that would materially affect Lender's interest in the Collateral or if Grantor fails to comply with any provision of this Agreement or any Related Documents, including but not limited to Grantor's failure to discharge or pay when due any amounts Grantor is required to discharge or pay under this Agreement or any Related Documents, Lender on Grantor's behalf may (but shall not be

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obligated to) take any action that Lender deems appropriate, including but not limited to discharging or paying all taxes, liens, security interests, encumbrances and other claims, at any time levied or placed on the Collateral and paying all costs for insuring, maintaining and preserving the Collateral. All such expenditures incurred or paid by Lender for such purposes will then bear interest at the rate charged under the Credit Agreement from the date incurred or paid by Lender to the date of repayment by Grantor. All such expenses will become a part of the Indebtedness and, at Lender's option, will (A) be payable on demand; (B) be added to the balance of the Credit Agreement and be apportioned among and be payable with any installment payments to become due during either (1) the term of any applicable insurance policy; or (2) the remaining term of the Credit Agreement; or (C) be treated as a balloon payment which will be due and payable at the Credit Agreement's maturity. The Agreement also will secure payment of these amounts. Such right shall be in addition to all other rights and remedies to which Lender may be entitled upon Default.

**DEFAULT.** Each of the following shall constitute an Event of Default under this Agreement:

**Payment Default.** Borrower fails to make any payment when due under the Indebtedness.

**Other Defaults.** Borrower or Grantor fails to comply with or to perform any other term, obligation, covenant or condition contained in this Agreement or in any of the Related Documents or to comply with or to perform any term, obligation, covenant or condition contained in any other agreement between Lender and Borrower or Grantor.

**Default in Favor of Third Parties.** Should Borrower or any Grantor default under any loan, extension of credit, security agreement, purchase or sales agreement, or any other agreement, in favor of any other creditor or person that may materially affect any of Grantor's property or Borrower's or any Grantor's ability to repay the Indebtedness or perform their respective obligations under this Agreement or any of the Related Documents.

**False Statements.** Any warranty, representation or statement made or furnished to Lender by Borrower or Grantor or on Borrower's or Grantor's behalf under this Agreement or the Related Documents is false or misleading in any material respect, either now or at the time made or furnished or becomes false or misleading at any time thereafter.

**Defective Collateralization.** This Agreement or any of the Related Documents ceases to be in full force and effect (including failure of any collateral document to create a valid and perfected security interest or lien) at any time and for any reason.

**Insolvency.** The dissolution or termination of Borrower's or Grantor's existence as a going business, the insolvency of Borrower or Grantor, the appointment of a receiver for any part of Borrower's or Grantor's property, any assignment for the benefit of creditors, any type of creditor workout, or the commencement of any proceeding under any bankruptcy or insolvency laws by or against Borrower or Grantor.

**Creditor or Forfeiture Proceedings.** Commencement of foreclosure or forfeiture proceedings, whether by judicial proceeding, self-help, repossession or any other method, by any creditor of Borrower or Grantor or by any governmental agency against any collateral securing the Indebtedness. This includes a garnishment of any of Borrower's or Grantor's accounts, including deposit accounts, with Lender. However, this Event of Default shall not apply if there is a good faith dispute by Borrower or Grantor as to the validity or reasonableness of the claim which is the basis of the creditor or forfeiture proceeding and if Borrower or Grantor gives Lender written notice of the creditor or forfeiture proceeding and deposits with Lender monies or a surety bond for the creditor or forfeiture proceeding, in an amount determined by Lender, in its sole discretion, as being an adequate reserve or bond for the dispute.

**Events Affecting Guarantor.** Any of the preceding events occurs with respect to Guarantor or any of the Indebtedness or Guarantor dies or becomes incompetent or revokes or disputes the validity of, or liability under, any Guaranty of the Indebtedness.

**Adverse Change.** A material adverse change occurs in Borrower's or Grantor's financial condition, or Lender believes the prospect of payment or performance of the Indebtedness is impaired.

**Insecurity.** Lender in good faith believes itself insecure.

**Cure Provisions.** If any default, other than a default in payment is curable and if Grantor has not been given a notice of a breach of the same provision of this Agreement within the preceding twelve (12) months, it may be cured (and no event of default will have occurred) if Grantor, after receiving written notice from Lender demanding cure of such default: (1) cures the default within five (5) days; or (2) if the cure requires more than five (5) days, immediately initiates steps which Lender deems in Lender's sole discretion to be sufficient to cure the default and thereafter continues and completes all reasonable and necessary steps sufficient to produce compliance as soon as reasonably practical.

**RIGHTS AND REMEDIES ON DEFAULT.** If an Event of Default occurs under this Agreement, at any time thereafter, Lender shall have all the rights of a secured party under the Pennsylvania Uniform Commercial Code. In addition and without limitation, Lender may exercise any one or more of the following rights and remedies:

**Accelerate Indebtedness.** Lender may declare the entire Indebtedness, including any prepayment penalty which Borrower would be required to pay, immediately due and payable, without notice of any kind to Borrower or Grantor.

**Assemble Collateral.** Lender may require Grantor to deliver to Lender all or any portion of the Collateral and any and all certificates of title and other documents relating to the Collateral. Lender may require Grantor to assemble the Collateral and make it available to Lender at a place to be designated by Lender. Lender also shall have full power to enter upon the property of Grantor to take possession of and remove the Collateral. If the Collateral contains other goods not covered by this Agreement at the time of repossession, Grantor agrees Lender may take such other goods, provided that Lender makes reasonable efforts to return them to Grantor after repossession.

**Sell the Collateral.** Lender shall have full power to sell, lease, transfer, or otherwise deal with the Collateral or proceeds thereof in Lender's own name or that of Grantor. Lender may sell the Collateral at public auction or private sale. Unless the Collateral threatens to decline speedily in value or is of a type customarily sold on a recognized market, Lender will give Grantor, and other persons as required by law, reasonable notice of the time and place of any public sale, or the time after which any private sale or any other disposition of the Collateral is to be made. However, no notice need be provided to any person who, after Event of Default occurs, enters into and authenticates an agreement waiving that person's right to notification of sale. The requirements of reasonable notice shall be met if such notice is given at least ten (10) days before the time of the sale or disposition. All expenses relating to the disposition of the Collateral, including without limitation the expenses of retaking, holding, insuring, preparing for sale and selling the Collateral, shall become a part of the Indebtedness secured by this Agreement and shall be payable on demand, with interest at the Note rate from date of expenditure until repaid.

**Appoint Receiver.** Lender shall have the right to have a receiver appointed to take possession of all or any part of the Collateral, with the power to protect and preserve the Collateral, to operate the Collateral preceding foreclosure or sale, and to collect the Rents from the Collateral and apply the proceeds, over and above the cost of the receivership, against the Indebtedness. The receiver may serve without bond if permitted by law. Lender's right to the appointment of a receiver shall exist whether or not the apparent value of the Collateral exceeds the Indebtedness by a substantial amount. Employment by Lender shall not disqualify a person from serving as a receiver.

**Collect Revenues, Apply Accounts.** Lender, either itself or through a receiver, may collect the payments, rents, income, and revenues from the Collateral. Lender may at any time in Lender's discretion transfer any Collateral into Lender's own name or that of Lender's nominee and receive the payments, rents, income, and revenues therefrom and hold the same as security for the Indebtedness or apply it to payment of the Indebtedness in such order of preference as Lender may determine. Insofar as the Collateral consists of accounts, general intangibles, insurance

policies, instruments, chattel paper, choses in action, or similar property. Lender may demand, collect, receipt for, settle, compromise, adjust, sue for, foreclose, or realize on the Collateral as Lender may determine, whether or not Indebtedness or Collateral is then due. For these purposes, Lender may, on behalf of and in the name of Grantor, receive, open and dispose of mail addressed to Grantor; change any address to which mail and payments are to be sent; and endorse notes, checks, drafts, money orders, documents of title, instruments and items pertaining to payment, shipment, or storage of any Collateral. To facilitate collection, Lender may notify account debtors and obligors on any Collateral to make payments directly to Lender.

**Obtain Deficiency.** If Lender chooses to sell any or all of the Collateral, Lender may obtain a judgment against Borrower for any deficiency remaining on the Indebtedness due to Lender after application of all amounts received from the exercise of the rights provided in this Agreement. Borrower shall be liable for a deficiency even if the transaction described in this subsection is a sale of accounts or chattel paper.

**Other Rights and Remedies.** Lender shall have all the rights and remedies of a secured creditor under the provisions of the Uniform Commercial Code, as may be amended from time to time. In addition, Lender shall have and may exercise any or all other rights and remedies it may have available at law, in equity, or otherwise.

**Election of Remedies.** Except as may be prohibited by applicable law, all of Lender's rights and remedies, whether evidenced by this Agreement, the Related Documents, or by any other writing, shall be cumulative and may be exercised singularly or concurrently. Election by Lender to pursue any remedy shall not exclude pursuit of any other remedy, and an election to make expenditures or to take action to perform an obligation of Grantor under this Agreement, after Grantor's failure to perform, shall not affect Lender's right to declare a default and exercise its remedies.

**MISCELLANEOUS PROVISIONS.** The following miscellaneous provisions are a part of this Agreement:

**Amendments.** This Agreement, together with any Related Documents, constitutes the entire understanding and agreement of the parties as to the matters set forth in this Agreement. No alteration of or amendment to this Agreement shall be effective unless given in writing and signed by the party or parties sought to be charged or bound by the alteration or amendment.

**Expenses.** If Lender institutes any suit or action to enforce any of the terms of this Agreement, Lender shall be entitled to recover such sum as the court may adjudge reasonable. Whether or not any court action is involved, and to the extent not prohibited by law, all reasonable expenses Lender incurs that in Lender's opinion are necessary at any time for the protection of its interest or the enforcement of its rights shall become a part of the Indebtedness payable on demand and shall bear interest at the Credit Agreement rate from the date of the expenditure until repaid. Expenses covered by this paragraph include, without limitation, however subject to any limits under applicable law, Lender's expenses for bankruptcy proceedings (including efforts to modify or vacate any automatic stay or injunction), appeals, and any anticipated post-judgment collection services, to the extent permitted by applicable law. Grantor also will pay any court costs, in addition to all other sums provided by law.

**Caption Headings.** Caption headings in this Agreement are for convenience purposes only and are not to be used to interpret or define the provisions of this Agreement.

**Governing Law.** This Agreement will be governed by, construed and enforced in accordance with federal law and the laws of the Commonwealth of Pennsylvania. This Agreement has been accepted by Lender in the Commonwealth of Pennsylvania.

**Choice of Venue.** If there is a lawsuit, Grantor agrees upon Lender's request to submit to the jurisdiction of the courts of Philadelphia County, Commonwealth of Pennsylvania.

**Joint and Several Liability.** All obligations of Borrower and Grantor under this Agreement shall be joint and several, and all references to Grantor shall mean each and every Grantor, and all references to Borrower shall mean each and every Borrower. This means that each Borrower and Grantor signing below is responsible for all obligations in this Agreement. Where any one or more of the parties is a corporation, partnership, limited liability company or similar entity, it is not necessary for Lender to inquire into the powers of any of the officers, directors, partners, members, or other agents acting or purporting to act on the entity's behalf, and any obligations made or created in reliance upon the professed exercise of such powers shall be guaranteed under this Agreement.

**No Waiver by Lender.** Lender shall not be deemed to have waived any rights under this Agreement unless such waiver is given in writing and signed by Lender. No delay or omission on the part of Lender in exercising any right shall operate as a waiver of such right or any other right. A waiver by Lender of a provision of this Agreement shall not prejudice or constitute a waiver of Lender's right otherwise to demand strict compliance with that provision or any other provision of this Agreement. No prior waiver by Lender, nor any course of dealing between Lender and Grantor, shall constitute a waiver of any of Lender's rights or of any of Grantor's obligations as to any future transactions. Whenever the consent of Lender is required under this Agreement, the granting of such consent by Lender in any instance shall not constitute continuing consent to subsequent instances where such consent is required and in all cases such consent may be granted or withheld in the sole discretion of Lender.

**Notices.** Unless otherwise provided by applicable law, any notice required to be given under this Agreement shall be given in writing, and shall be effective when actually delivered, when actually received by telefacsimile (unless otherwise required by law), when deposited with a nationally recognized overnight courier, or, if mailed, when deposited in the United States mail, as first class, certified or registered mail postage prepaid, directed to the addresses shown near the beginning of this Agreement. Any party may change its address for notices under this Agreement by giving formal written notice to the other parties, specifying that the purpose of the notice is to change the party's address. For notice purposes, Grantor agrees to keep Lender informed at all times of Grantor's current address. Unless otherwise provided by applicable law, if there is more than one Grantor, any notice given by Lender to any Grantor is deemed to be notice given to all Grantors.

**Additional Authorizations.** Grantor hereby authorizes Lender, with full power of substitution, to execute in Grantor's name any documents necessary to perfect, amend, or to continue the security interest granted in this Agreement or to demand termination of filings of other secured parties and, without further authorization from Grantor, to file a carbon, photographic or other reproduction of any financing statement or of this Agreement for use as a financing statement. Grantor will reimburse Lender for all expenses for the perfection and the continuation of the perfection of Lender's security interest in the Collateral. It is understood and agreed that any exercise of this authorization by Lender shall be on behalf of Lender and not on behalf of Grantor. Lender is not an agent or fiduciary of Grantor. However, in exercising the authorization granted hereby, Lender shall exercise reasonable caution and prudence and Lender shall keep full and accurate record of all actions, receipts and disbursements.

**Severability.** If a court of competent jurisdiction finds any provision of this Agreement to be illegal, invalid, or unenforceable as to any circumstance, that finding shall not make the offending provision illegal, invalid, or unenforceable as to any other circumstance. If feasible, the offending provision shall be considered modified so that it becomes legal, valid and enforceable. If the offending provision cannot be so modified, it shall be considered deleted from this Agreement. Unless otherwise required by law, the illegality, invalidity, or unenforceability of any provision of this Agreement shall not affect the legality, validity or enforceability of any other provision of this Agreement.

**Successor Interests.** The terms of this Agreement shall be binding upon Grantor, and upon Grantor's heirs, personal representatives, successors, and assigns, and shall be enforceable by Lender and its successors and assigns.

COMMERCIAL SECURITY AGREEMENT  
(Continued)

Loan No: 100028646

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**Survival of Representations and Warranties.** All representations, warranties, and agreements made by Grantor in this Agreement shall survive the execution and delivery of this Agreement, shall be continuing in nature, and shall remain in full force and effect until such time as Borrower's Indebtedness shall be paid in full.

**Time is of the Essence.** Time is of the essence in the performance of this Agreement.

**Waive Jury.** All parties to this Agreement hereby waive the right to any jury trial in any action, proceeding, or counterclaim brought by any party against any other party.

**DEFINITIONS.** The following capitalized words and terms shall have the following meanings when used in this Agreement. Unless specifically stated to the contrary, all references to dollar amounts shall mean amounts in lawful money of the United States of America. Words and terms used in the singular shall include the plural, and the plural shall include the singular, as the context may require. Words and terms not otherwise defined in this Agreement shall have the meanings attributed to such terms in the Uniform Commercial Code:

**Account.** The word "Account" means a trade account, account receivable, other receivable, or other right to payment for goods sold or services rendered owing to Grantor (or to a third party grantor acceptable to Lender).

**Agreement.** The word "Agreement" means this Commercial Security Agreement, as this Commercial Security Agreement may be amended or modified from time to time, together with all exhibits and schedules attached to this Commercial Security Agreement from time to time.

**Borrower.** The word "Borrower" means Poly Sat, Inc., and all other persons and entities signing the Credit Agreement in whatever capacity.

**Collateral.** The word "Collateral" means all of Grantor's right, title and interest in and to all the Collateral as described in the Collateral Description section of this Agreement.

**Credit Agreement.** The words "Credit Agreement" mean the Credit Agreement executed by Poly Sat, Inc. in the principal amount of \$750,000.00 dated December 1, 2002, together with all renewals of, extensions of, modifications of, refinancings of, consolidations of, and substitutions for the note or credit agreement.

**Default.** The word "Default" means the Default set forth in this Agreement in the section titled "Default".

**Environmental Laws.** The words "Environmental Laws" mean any and all state, federal and local statutes, regulations and ordinances relating to the protection of human health or the environment, including without limitation the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended, 42 U.S.C. Section 9601, et seq. ("CERCLA"), the Superfund Amendments and Reauthorization Act of 1986, Pub. L. No. 99-499 ("SARA"), the Hazardous Materials Transportation Act, 49 U.S.C. Section 1801, et seq., the Resource Conservation and Recovery Act, 42 U.S.C. Section 6901, et seq., or other applicable state or federal laws, rules, or regulations adopted pursuant thereto.

**Event of Default.** The words "Event of Default" mean any of the events of default set forth in this Agreement in the default section of this Agreement.

**Grantor.** The word "Grantor" means Vexcon Chemicals, Inc..

**Guarantor.** The word "Guarantor" means any guarantor, surety, or accommodation party of any or all of the Indebtedness.

**Guaranty.** The word "Guaranty" means the guaranty from Guarantor to Lender, including without limitation a guaranty of all or part of the Credit Agreement.

**Hazardous Substances.** The words "Hazardous Substances" mean materials that, because of their quantity, concentration or physical, chemical or infectious characteristics, may cause or pose a present or potential hazard to human health or the environment when improperly used, treated, stored, disposed of, generated, manufactured, transported or otherwise handled. The words "Hazardous Substances" are used in their very broadest sense and include without limitation any and all hazardous or toxic substances, materials or waste as defined by or listed under the Environmental Laws. The term "Hazardous Substances" also includes, without limitation, petroleum and petroleum by-products or any fraction thereof and asbestos.

**Indebtedness.** The word "Indebtedness" means the indebtedness evidenced by the Credit Agreement or Related Documents, including all principal and interest together with all other indebtedness and costs and expenses for which Borrower is responsible under this Agreement or under any of the Related Documents. The liens and security interests created pursuant to this Agreement covering the Indebtedness which may be created in the future shall relate back to the date of this Agreement.

**Lender.** The word "Lender" means Pennsylvania Business Bank, its successors and assigns.

**Property.** The word "Property" means all of Grantor's right, title and interest in and to all the Property as described in the "Collateral Description" section of this Agreement.

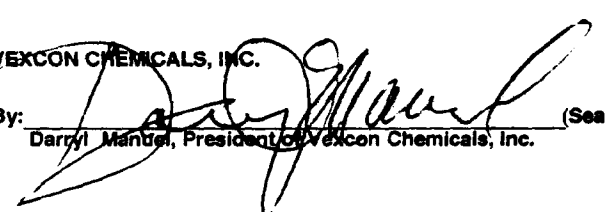
**Related Documents.** The words "Related Documents" mean all promissory notes, credit agreements, loan agreements, environmental agreements, guaranties, security agreements, mortgages, deeds of trust, security deeds, collateral mortgages, and all other instruments, agreements and documents, whether now or hereafter existing, executed in connection with the Indebtedness.

**BORROWER AND GRANTOR HAVE READ AND UNDERSTOOD ALL THE PROVISIONS OF THIS COMMERCIAL SECURITY AGREEMENT AND AGREE TO ITS TERMS. THIS AGREEMENT IS DATED DECEMBER 1, 2002.**

**THIS AGREEMENT IS GIVEN UNDER SEAL AND IT IS INTENDED THAT THIS AGREEMENT IS AND SHALL CONSTITUTE AND HAVE THE EFFECT OF A SEALED INSTRUMENT ACCORDING TO LAW.**

GRANTOR:

VEXCON CHEMICALS, INC.

By:  (Seal)  
Darryl Mantel, President of Vexcon Chemicals, Inc.

TRADEMARK  
REEL: 002814 FRAME: 0531

BORROWER:

POLY SAT, INC.

By:  (Seal)  
Darryl Manuel, President of Poly Sat, Inc.

LENDER:

PENNSYLVANIA BUSINESS BANK

X   
Authorized Signer

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**SCHEDULE "A"**

**Secured Party:**

Pennsylvania Business Bank  
1401 Walnut Street, 4<sup>th</sup> Floor  
Philadelphia, Pa. 19102

**Debtor(s):**

Vexcon Chemicals, Inc.  
7240 State Road  
Philadelphia, Pa. 19135

As security for the prompt satisfaction of all Obligations of Debtor, the Debtor does hereby assign and grant to the Secured Party a lien and security interest in:

All personal property of the Debtor, including without limitation the following, all whether now owned or hereafter acquired or arising: (i) accounts, accounts receivable, contract rights, chattel paper (including electronic chattel paper), notes receivable, instruments and documents (including warehouse receipts), and client accounts arising out of contingency agreements, court awards, retainer agreements, or other professional arrangements; (ii) goods of every nature, including without limitation, inventory, stock-in-trade, raw materials, work in process, items held for sale or lease or furnished or to be furnished under contracts of sale or lease, goods that are returned, reclaimed or repossessed, together with materials used or consumed in the Debtor's business; (iii) equipment, including, without limitation, machinery, vehicles, furniture, and fixtures; (iv) investment property; (v) general intangibles, of every kind and description, including, but not limited to payment intangibles, all existing and future customer lists, choses in action, claims (including without limitation claims for indemnification or breach of warranty), books, records, patents and patent applications, copyrights and copy right applications, trademarks, trade names, trade styles, telephone numbers, signage, trademark applications (in particular, Trademark Application No. 76/273,684), goodwill, blueprints, drawings, designs and plans, trade secrets, confidential business information, contracts, licenses, license agreements, formulae, tax and any other types of refunds, returned and unearned insurance premiums, rights and claims under insurance policies, and computer information, software, source codes, object codes, records and data; (vi) deposit accounts; (vii) letter of credit rights; (ix) all property of the Debtor now or hereafter in the Bank's possession or in transit to or from, under the custody or control of or on deposit with, the Bank or any affiliate thereof, including deposit and other accounts; (x) all cash and cash equivalents; (xi) all cash and non-cash proceeds (including without limitation, insurance proceeds) or all of the foregoing property, all products thereof and all additions and accessions thereto, substitutions therefore and replacements thereof; and (xii) all URLs, domain names, Internet addresses, IP addresses, e-mail addresses, and the like.