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UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF CALIFORNIA

UNITED STATES OF AMERICA
v.

Defendant.

## PLEA AGREEMENT

The United States of America and Bayer Corporation ("defendant"), a corporation organized and existing under the laws of the state of Indiana, hereby enter into the following Plea Agreement pursuant to Rule 11(c)(1)(C) of the Federal Rules of Criminal Procedure ("Fed. R. Crim. P."):

## RIGHTS OF DEFENDANT

1. The defendant understands its rights:
(a) to be represented by an attorney;
(b) to be charged by Indictment;
(c) to contest venue in the United States District Court for the Northern

District of California;
(d) to plead not guilty to any criminal charge brought against it;

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(e) to have a trial by jury, at which it would be presumed not guilty of the charge and the United States would have to prove every essential element of the charged offense beyond a reasonable doubt for it to be found guilty;
(f) to confront and cross-examine witnesses against it and to subpoena witnesses in its defense at trial;
(g) to appeal its conviction if it is found guilty at trial; and
(h) to appeal the imposition of sentence against it.

## AGREEMENT TO PLEAD GUILTY AND WAIVE CERTAIN RIGHTS

2. The defendant knowingly and voluntarily waives the rights set out in Paragraph 1(b)-(g) above, and specifically agrees for purposes of this plea to waive any right to contest venue in the United States District Court for the Northern District of California. The defendant also knows that it has, and voluntarily waives, the right to file any appeal, any collateral attack, or any other writ or motion, including but not limited to an appeal under 18 U.S.C. § 3742, that challenges the sentence imposed by the Court if that sentence is consistent with or below the recommended sentence in Paragraph 9 of this Plea Agreement, regardless of how the sentence is determined by the Court. This agreement does not affect the rights or obligations of the United States as set forth in 18 U.S.C. § 3742(b) or (c). Pursuant to Fed. R. Crim. P. 7(b), the defendant will waive indictment and plead guilty at arraignment to a one-count Information to be filed in the United States District Court for the Northern District of California. The Information will charge the defendant with participating in a combination and conspiracy to suppress and eliminate competition by maintaining and increasing the price of aliphatic polyester polyols made from adipic acid sold in the United States and elsewhere, beginning in or about February 1998 and continuing until in or about December 2002, in violation of Section One of the Sherman Act (15 U.S.C. § 1).
3. The defendant, pursuant to the terms of this Plea Agreement, will plead guilty to the criminal charge described in Paragraph 2 above and will make a factual admission of guilt to the Court in accordance with Fed. R. Crim. P. 11, as set forth in Paragraph 4 below.

## FACTUAL BASIS FOR OFFENSE CHARGED

4. Had this case gone to trial, the United States would have presented evidence sufficient to prove the following facts:
(a) For purposes of this Plea Agreement, the "relevant period" is that period beginning in or about February 1998 and continuing until in or about December 2002. During the relevant period, the defendant was a corporation organized and existing under the laws of the state of Indiana, with its principal place of business in Pittsburgh, Pennsylvania. During the relevant period, the defendant produced and sold aliphatic polyester polyols made from adipic acid ("adipic-based polyester polyols") in the United States and elsewhere and employed more than 1,000 but fewer than 5,000 persons. Adipic-based polyester polyols are used to improve tensile strength and resistance to abrasion in a number of products, including flexible foams, synthetic leather and other coatings, adhesives, and rigid plastics. Adipic-based polyester polyols are used primarily in shoe soles, belts, seals and gaskets, and coatings on plastic grocery bags to prevent sticking.
(b) During the relevant period, the defendant, through its officers and employees, participated in a conspiracy among major producers of adipic-based polyester polyols, the primary purpose of which was to suppress and eliminate competition by maintaining and increasing the price of adipic-based polyester polyols sold in the United States and elsewhere. In furtherance of the conspiracy, the defendant, through its officers and employees, engaged in discussions and attended meetings with representatives of another major producer of adipic-based polyester polyols. During these discussions and meetings, agreements were reached to maintain and increase the price of adipic-based polyester polyols to be sold in the United States and elsewhere.
(c) During the relevant period, adipic-based polyester polyols sold by one or more of the conspirator firms, and equipment and supplies necessary to the production and distribution of these polyester polyols, as well as payments for these polyester polyols, traveled in interstate and foreign commerce. The business activities of the
defendant and its co-conspirators in connection with the production and sale of adipicbased polyester polyols affected by this conspiracy were within the flow of, and substantially affected, interstate and foreign trade and commerce.

## CALCULATION OF SENTENCE

5. The United States contends that had this case gone to trial, the United States would have presented evidence to prove that the gain derived from or the loss resulting from the charged offense is sufficient to justify a fine of $\$ 33$ million, pursuant to 18 U.S.C. § 3571(d). For purposes of this plea and sentencing, the defendant waives its rights to contest this calculation.

## POSSIBLE MAXIMUM SENTENCE

6. The defendant understands that the statutory maximum penalty which may be imposed against it upon conviction for a violation of Section One of the Sherman Antitrust Act is a fine in an amount equal to the greatest of:
(a) $\$ 10$ million (15 U.S.C. § 1);
(b) twice the gross pecuniary gain the conspirators derived from the crime (18 U.S.C. § 3571(c) and (d)); or
(c) twice the gross pecuniary loss caused to the victims of the crime by the conspirators (18 U.S.C. § 3571(c) and (d)).
7. In addition, the defendant understands that:
(a) pursuant to § 8B1.1 of the U.S.S.G., 18 U.S.C. § 3563(b)(2) or 3663(a)(3) the Court may order it to pay restitution to the victims of the offense;
(b) pursuant to 18 U.S.C. § 3013(a)(2)(B) and U.S.S.G. § 8E1.1, the Court is required to order the defendant to pay a $\$ 400$ special assessment upon conviction for the charged crime; and
(c) pursuant to 18 U.S.C. § 3561(c)(1), the Court may impose a term of probation of at least one year, but not more than five years.

## SENTENCING GUIDELINES

8. The defendant understands that the U.S.S.G. is advisory, not mandatory, but that
the Court must consider the U.S.S.G. Manual in effect on the day of sentencing, along with the other factors set forth in 18 U.S.C. § 3553(a), in imposing sentence. The defendant understands that the U.S.S.G. determinations will be made by a preponderance of the evidence standard. The defendant understands that although the Court is not ultimately bound to impose a sentence within the applicable U.S.S.G. range, its sentence must be reasonable based upon consideration of all relevant sentencing factors set forth in 18 U.S.C. § 3553(a). Pursuant to U.S.S.G. § 1B1.8, the United States agrees that self-incriminating information that the defendant provides to the United States pursuant to this Plea Agreement will not be used to increase the volume of affected commerce attributable to the defendant or in determining the defendant's applicable U.S.S.G. range, except to the extent provided in U.S.S.G. § 1B1.8(b).

## SENTENCING AGREEMENT

9. Pursuant to Fed. R. Crim. P. 11(c)(1)(C), the United States and the defendant agree that the appropriate disposition of this case is, and agree to recommend jointly that the Court impose a sentence requiring the defendant to pay to the United States a criminal fine of \$33 million, pursuant to 18 U.S.C. § 3571(d), payable in full before the fifteenth ( $15^{\text {th }}$ ) day after the date of judgment, and no term of probation ("the recommended sentence"). The parties agree that there exists no aggravating or mitigating circumstance of a kind, or to a degree, not adequately taken into consideration by the U.S. Sentencing Commission in formulating the U.S.S.G. that should result in a sentence outside of the advisory U.S.S.G. range. The parties agree not to seek or support any sentence outside of the U.S.S.G. range nor any U.S.S.G. adjustment for any reason that is not set forth in this Plea Agreement. The parties further agree that the recommended sentence set forth in this Plea Agreement is reasonable.
(a) The defendant understands that the Court will order it to pay a $\$ 400$ special assessment, pursuant to 18 U.S.C. § 3013(a)(2)(B) and U.S.S.G. § 8E1.1, in addition to any fine imposed.
(b) Subject to the ongoing, full, and truthful cooperation of the defendant described in Paragraph 13 of this Plea Agreement, and before sentencing in the case, the United States will fully advise the Court of the fact, manner, and extent of the
defendant's cooperation and its commitment to prospective cooperation with the United States' investigation and prosecutions, all material facts relating to the defendant's involvement in the charged offense, and all other relevant conduct. The United States and the defendant jointly submit that this Plea Agreement, together with the record that will be created by the United States and the defendant at the plea and sentencing hearings, will provide sufficient information concerning the defendant, the crime charged in this case, and the defendant's role in the crime to enable the meaningful exercise of sentencing authority by the Court under 18 U.S.C. § 3553. The United States and defendant agree to request jointly that the Court accept the defendant's guilty plea and impose sentence on an expedited schedule as early as the date of arraignment, based upon the record provided by the defendant and the United States, under the provisions of Fed. R. Crim. P. 32(c)(1)(A)(ii), U.S.S.G. § 6A1.1, and Rule 32-1(b) of the Local Rules. The Court's denial of the request to impose sentence on an expedited schedule will not void this Plea Agreement.
10. The United States and the defendant agree that the applicable sentencing guidelines fine range exceeds the fine contained in the recommended sentence set out in Paragraph 9 above. Subject to the full and continuing cooperation of the defendant, as described in Paragraph 13 of this Plea Agreement, and prior to sentencing in this case, the United States agrees that it will make a motion, pursuant to U.S.S.G. § 8C4.1, for a downward departure from the guidelines fine range and will request that the Court impose the recommended sentence set out in Paragraph 9 of this Plea Agreement because of the defendant's substantial assistance in the government's investigation and prosecutions of violations of federal criminal law in the adipic-based polyester polyols industry and in another industry.
11. The United States and the defendant understand that the Court retains complete discretion to accept or reject the recommended sentence provided for in Paragraph 9 of this Plea Agreement.
(a) If the Court does not accept the recommended sentence, the United States and the defendant agree that this Plea Agreement, except for Paragraph 11(b) below,

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shall be rendered void.
(b) If the Court does not accept the recommended sentence, the defendant will be free to withdraw its guilty plea (Fed. R. Crim. P. 11(c)(5) and (d)). If the defendant withdraws its plea of guilty, this Plea Agreement, the guilty plea, and any statement made in the course of any proceedings under Fed. R. Crim. P. 11 regarding the guilty plea or this Plea Agreement or made in the course of plea discussions with an attorney for the government shall not be admissible against the defendant in any criminal or civil proceeding, except as otherwise provided in Fed. R. Evid. 410. In addition, the defendant agrees that, if it withdraws its guilty plea pursuant to this subparagraph of the Plea Agreement, the statute of limitations period for any offense referred to in Paragraph 15 of this Plea Agreement will be tolled for the period between the date of the signing of the Plea Agreement and the date the defendant withdrew its guilty plea or for a period of sixty (60) days after the date of the signing of the Plea Agreement, whichever period is greater.
12. In light of the private civil cases filed, which potentially provide for a recovery of a multiple of actual damages, the United States agrees that it will not seek a restitution order for the offense charged in the Information.

## DEFENDANT'S COOPERATION

13. The defendant, its parent, Bayer AG, and any of Bayer AG's subsidiaries engaged in the sale or production of adipic-based polyester polyols (collectively, "related entities") will cooperate fully and truthfully with the United States in the prosecution of this case, the conduct of the current federal investigation of violations of federal antitrust and related criminal laws involving the manufacture or sale of adipic-based polyester polyols, and any litigation or other proceedings arising or resulting from any such investigation to which the United States is a party ("Federal Proceeding"). The ongoing, full, and truthful cooperation of the defendant and its related entities shall include, but not be limited to:
(a) producing to the United States all non-privileged documents, information, and other materials, wherever located, in the possession, custody, or control of the

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defendant or its related entities, requested by the United States in connection with any Federal Proceeding; and
(b) using its best efforts to secure the ongoing, full, and truthful cooperation, as defined in Paragraph 14 of this Plea Agreement, of the current and former directors, officers, and employees of the defendant and its related entities as may be requested by the United States, but excluding Anthony Forgione, Douglas Brown, Michael McCann and Joerg Hellwig, including making these persons available in the United States and at other mutually agreed-upon locations, at the defendant's expense, for interviews and the provision of testimony in grand jury, trial, and other judicial proceedings in connection with any Federal Proceeding. 14. The ongoing, full, and truthful cooperation of each person described in Paragraph 13(b) above will be subject to the procedures and protections of this paragraph, and shall include, but not be limited to:
(a) producing in the United States and at other mutually agreed-upon locations all non-privileged documents, including claimed personal documents, and other materials, wherever located, requested by attorneys and agents of the United States;
(b) making himself or herself available for interviews in the United States and at other mutually agreed-upon locations, not at the expense of the United States, upon the request of attorneys and agents of the United States;
(c) responding fully and truthfully to all inquiries of the United States in connection with any Federal Proceeding, without falsely implicating any person or intentionally withholding any information, subject to the penalties of making false statements (18 U.S.C. § 1001) and obstruction of justice (18 U.S.C. § 1503);
(d) otherwise voluntarily providing the United States with any nonprivileged material or information not requested in (a) - (c) of this paragraph that he or she may have that is related to any Federal Proceeding;
(e) when called upon to do so by the United States in connection with
any Federal Proceeding, testifying in grand jury, trial, and other judicial proceedings fully, truthfully, and under oath, subject to the penalties of perjury (18 U.S.C. § 1621), making false statements or declarations in grand jury or court proceedings (18 U.S.C. § 1623), contempt (18 U.S.C. §§ 401-402), and obstruction of justice (18 U.S.C. § 1503); and
(f) agreeing that, if the agreement not to prosecute him or her in this Plea Agreement is rendered void under Paragraph 16(c), the statute of limitations period for any Relevant Offense as defined in Paragraph 16(a) will be tolled as to him or her for the period between the date of the signing of this Plea Agreement and six (6) months after the date that the United States gave notice of its intent to void its obligations to that person under the Plea Agreement.

## GOVERNMENT'S AGREEMENT

15. Upon acceptance of the guilty plea called for by this Plea Agreement and the imposition of the recommended sentence, and subject to the cooperation requirements of Paragraph 13 of this Plea Agreement, the United States agrees that it will not bring further criminal charges against the defendant or any of its related entities for any act or offense committed before the date of this Plea Agreement that was undertaken in furtherance of an antitrust conspiracy involving the manufacture or sale of adipic-based polyester polyols ("Relevant Offense"). The nonprosecution terms of this paragraph do not apply to civil matters of any kind, to any violation of the federal tax or securities laws, or to any crime of violence.
16. The United States agrees to the following:
(a) Upon the Court's acceptance of the guilty plea called for by this Plea Agreement and the imposition of the recommended sentence and subject to the exceptions noted in Paragraph 16(c), the United States will not bring criminal charges against any current or former director, officer, or employee of the defendant or any of its related entities for any act or offense committed before the date of this Plea Agreement and while that person was acting as a director, officer,
or employee of the defendant or any of its related entities that was undertaken in furtherance of the Relevant Offense, except that the protections granted in this paragraph shall not apply to Anthony Forgione, Douglas Brown, Michael McCann or Joerg Hellwig;
(b) Should the United States determine that any current or former director, officer, or employee of the defendant or any of its related entities may have information relevant to any Federal Proceeding, the United States may request that person's cooperation under the terms of this Plea Agreement by written request delivered to counsel for the individual (with a copy to the undersigned counsel for the defendant) or, if the individual is not known by the United States to be represented, to the undersigned counsel for the defendant;
(c) If any person requested to provide cooperation under Paragraph 16(b) fails to comply with his or her obligations under Paragraph 14, then the terms of this Plea Agreement as they pertain to that person, and the agreement not to prosecute that person granted in this Plea Agreement, shall be rendered void;
(d) Except as provided in Paragraph 16(e), information provided by a person described in Paragraph 16(b) to the United States under the terms of this Plea Agreement pertaining to any Relevant Offense, or any information directly or indirectly derived from that information, may not be used against that person in a criminal case, except in a prosecution for perjury (18 U.S.C. § 1621), making a false statement or declaration (18 U.S.C. §§ 1001, 1623), or obstruction of justice (18 U.S.C. § 1503);
(e) If any person who provides information to the United States under this Plea Agreement fails to comply fully with his or her obligations under Paragraph 14 of this Plea Agreement, the agreement in Paragraph 16(d) not to use that information or any information directly or indirectly derived from it against that person in a criminal case shall be rendered void;
(f) The nonprosecution terms of this paragraph do not apply to civil
matters of any kind, to any violation of the federal tax or securities laws, or to any crime of violence; and
(g) Documents provided under Paragraphs 13(a) and 14(a) shall be deemed responsive to outstanding grand jury subpoenas issued to the defendant or any of its related entities.
17. The United States agrees that when any person travels to the United States for interviews, grand jury appearances, or court appearances pursuant to this Plea Agreement, or for meetings with counsel in preparation therefor, the United States will take no action, based upon any Relevant Offense, to subject such person to arrest, detention, or service of process, or to prevent such person from departing the United States. This paragraph does not apply to an individual's commission of perjury (18 U.S.C. § 1621), making false statements (18 U.S.C. § 1001), making false statements or declarations in grand jury or court proceedings (18 U.S.C. § 1623), obstruction of justice (18 U.S.C. § 1503), or contempt (18 U.S.C. §§ 401-402) in connection with any testimony or information provided or requested in any Federal Proceeding.
18. The defendant understands that it may be subject to administrative action by federal or state agencies other than the United Stated Department of Justice, Antitrust Division, based upon the conviction resulting from this Plea Agreement, and that this Plea Agreement in no way controls whatever action, if any, other agencies may take. However, the United States agrees that, if requested, it will advise the appropriate officials of any governmental agency considering such administrative action of the fact, manner, and extent of the cooperation of the defendant and its related entities as a matter for that agency to consider before determining what administrative action, if any, to take.

## REPRESENTATION BY COUNSEL

19. The defendant has been represented by counsel and is fully satisfied that its attorneys have provided competent legal representation. The defendant has thoroughly reviewed this Plea Agreement and acknowledges that counsel has advised it of the nature of the charge, any possible defenses to the charge, and the nature and range of possible
sentences.

## VOLUNTARY PLEA

20. The defendant's decision to enter into this Plea Agreement and to tender a plea of guilty is freely and voluntarily made and is not the result of force, threats, assurances, promises, or representations other than the representations contained in this Plea Agreement and the Bayer Cooperation Agreement, filed separately with the Court. The United States has made no promises or representations to the defendant as to whether the Court will accept or reject the recommendations contained within this Plea Agreement.

## VIOLATION OF PLEA AGREEMENT

21. The defendant agrees that, should the United States determine in good faith, during the period that any Federal Proceeding is pending, that the defendant or any of its related entities have failed to provide full and truthful cooperation, as described in Paragraph 13 of this Plea Agreement, or has otherwise violated any provision of this Plea Agreement, the United States will notify counsel for the defendant in writing by personal or overnight delivery or facsimile transmission and may also notify counsel by telephone of its intention to void any of its obligations under this Plea Agreement (except its obligations under this paragraph), and the defendant and its related entities shall be subject to prosecution for any federal crime of which the United States has knowledge including, but not limited to, the substantive offenses relating to the investigation resulting in this Plea Agreement. The defendant and its related entities may seek court review of any determination made by the United States under this Paragraph to void any of its obligations under the Plea Agreement. The defendant and its related entities agree that, in the event that the United States is released from its obligations under this Plea Agreement and brings criminal charges against the defendant and its related entities for any offense referred to in Paragraph 15 of this Plea Agreement, the statute of limitations period for such offense will be tolled for the period between the date of the signing of this Plea Agreement and six (6) months after the date the United States gave notice of its intent to void its obligations under this Plea Agreement.
22. The defendant understands and agrees that in any further prosecution of it or its related entities resulting from the release of the United States from its obligations under this Plea Agreement, because of the defendant's or its related entities’ violation of the Plea Agreement, any documents, statements, information, testimony, or evidence provided by it, its related entities, or current or former directors, officers, or employees of it or its related entities to attorneys or agents of the United States, federal grand juries, or courts, and any leads derived therefrom, may be used against it or its related entities in any such further prosecution. In addition, the defendant unconditionally waives its right to challenge the use of such evidence in any such further prosecution, notwithstanding the protections of Fed. R. Evid. 410.

## ENTIRETY OF AGREEMENT

23. This Plea Agreement and the Bayer Cooperation Agreement, filed separately with the Court, constitute the entire agreement between the United States and the defendant concerning the disposition of the criminal charge in this case. This Plea Agreement cannot be modified except in writing signed by the United States and the defendant.
24. The undersigned is authorized to enter into this Plea Agreement on behalf of the defendant as evidenced by the Resolution of the Board of Directors of the defendant attached to, and incorporated by reference, in this Plea Agreement.
25. The undersigned attorneys for the United States have been authorized by the Attorney General of the United States to enter this Plea Agreement on behalf of the United States.
26. A facsimile signature shall be deemed an original signature for the purpose

George J. Lykos
Senior Vice President, Chief Legal Officer and Secretary Bayer Corporation

COUNSEL FOR BAYER CORPORATION

BY: $\qquad$ /s/ $\qquad$
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Respectfully submitted,
U.S. DEPARTMENT OF JUSTICE ANTITRUST DIVISION

BY:
/s/
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