

## APPENDIX A

*EC Chemical Product Decisions and Cartel Firms*

1. Bitumen: Case COMP / 38.456 – Bitumen - NL, September 13, 2006
  - a. Shell
2. Butadiene Rubber: Case COMP/F/38.638 – Butadiene Rubber and Emulsion Styrene Butadiene Rubber, November 29, 2006
  - a. **Bayer**, Shell
3. Calcium Carbide: Case COMP/39.396 – Calcium carbide and magnesium based reagents for the steel and gas industries, July 22, 2009
  - a. **Akzo Nobel**, *Degussa*
4. Candle Waxes: Case COMP/39181 – Candle Waxes, October 1, 2008
  - a. **Shell**
5. \*Cartonboard: IV/C/33.833 - Cartonboard, July 13, 1994
  - a. Fides/AC Treuhand
6. Chloroprene Rubber: COMP/38629 - Chloroprene Rubber, December 5, 2007
  - a. **Bayer**
7. Choline Chloride: Case COMP/E-2/37.533 – Choline Chloride, Comm'n Decision, December 9, 2004
  - a. *Akzo Nobel*, *BASF*
8. Citric Acid: Case COMP/E-1/36.604 – Citric Acid, Comm'n Decision, 2002 O.J.(L239) 18. December 5, 2001
  - a. *Bayer*
9. \*Fatty Acids: IV/31.128 — Fatty Acids, Comm'n Decision, December 2, 1986
  - a. Fides/AC Treuhand
10. Food Flavor Enhancers: Case COMP/C.37.671 – Food Flavour Enhancers, Comm'n Decision 2004 (L 75) December 17, 2002
  - a. <None from those listed in Figure 5>
11. Heat Stabilizers: COMP/38589 – Heat Stabilisers, November 11, 2009
  - a. *Akzo Nobel*, *Arkema/ Atofina*, *Elf Aquitaine*, Fides/AC Treuhand
12. \*Hydrogen Peroxide: IV/30.907 — Peroxygen products, November 23, 1984
  - a. *Atochem*, *Solvay*, *Degussa*
13. Hydrogen Peroxide: Case COMP/F/38.620 – Hydrogen Peroxide and Perborate, May 3, 2006
  - a. *Akzo Nobel*, *Arkema/Atofina*, **Degussa**, *Elf Aquitaine*, *Solvay*
14. Lysine: Case COMP/36.545/F3. Amino Acids, June 7, 2000
  - a. <None from those listed in Figure 5>
15. Methacrylates: Case No COMP/F/38.645 — Methacrylates, May 31, 2006

- a. *Arkema/Atofina, Degussa, ICI, Elf Aquitaine*
16. Methionine: Case C.37.519 – Methionine, Comm’n Decision, 2002 (L 255)  
1. July 2, 2002
  - a. *Degussa, Rhone Poulenc/Aventis*
17. Methylglucamine: Case COMP/E-2/37.978 – Methylglucamine, Comm’n Decision, November 27, 2002
  - a. *Rhone Poulenc/Aventis*
18. Monochloroacetic Acid: Case COMP/E-1/.37.773– MCAA, Comm’n Decision, January 19, 2005
  - a. *Akzo Nobel, Arkema/Atofina, Elf Aquitaine, Fides/AC Treuhand, Hoechst*
19. Organic Peroxides: Case COMP/E-2/37.857 – Organic Peroxyde, Comm’n Decision, December 10, 2003
  - a. **Akzo Nobel, Arkema/Atofina, Degussa, Fides/AC Treuhand,**
20. \*Polyethylene: IV/31.866, LdPE, December 21, 1988
  - a. *Atochem, BASF, Bayer, Dow, Enichem, Fides/AC Treuhand, Hoechst, ICI, Repsol, Shell*
21. \*Polypropylene: IV/31.149 – Polypropylene, April 23, 1986
  - a. *Atochem, BASF, Fides/AC Treuhand, Hoechst, ICI, Rhone Poulenc/Aventis, Shell, Solvay*
22. \*Potash: IV/795 – Kaliand Salz/Kali Chemie, December 21, 1973
  - a. *BASF, Solvay*
23. \*PVC: IV/31.865, PVC, December 21, 1988
  - a. *Atochem, BASF, Enichem, Fides/AC Treuhand, Hoechst, ICI, Shell, Solvay*
24. Rubber Chemicals: Case COMP/F/38.443 – Rubber Chemicals, Comm’n Decision December 21, 2005 (summary at 2006 (L 353) 50)
  - a. **Akzo Nobel (through Flexsys)<sup>182</sup>, Bayer**
25. \*Soda Ash: Case COMP/33.133-B: Soda-ash, December 19, 1990
  - a. *BASF, Solvay*
26. Sodium Chlorate: Case COMP/38.695 – Sodium Chlorate, June 11, 2008
  - a. **Akzo Nobel, Arkema/Atofina, Elf Aquitaine**
27. Sodium Gluconate: [http://europa.eu/rapid/press-release\\_IP-01-1355\\_en.htm?locale=en#file.tmp\\_Foot\\_1](http://europa.eu/rapid/press-release_IP-01-1355_en.htm?locale=en#file.tmp_Foot_1), March 19, 2002
  - a. *Akzo Nobel*

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<sup>182</sup> See the cited EC decision at para 13, “The holding company for Flexsys is Flexsys Holding B.V. of which Akzo Nobel Chemicals International B.V. holds 50%, the remaining 50% being held by Solutia Inc and Solutia Europe N.V. together.”

28. Sorbates: Case COMP/E-1/37.370 – Sorbates, Comm’n Decision October 1, 2003
  - a. *Hoechst*
29. \*Synthetic Fibers: IV/30.810 - Synthetic fibres, July 4, 1984
  - a. Bayer, Hoechst, ICI, Rhone Poulenc/Aventis
30. Vitamins: Case COMP/E-1/37.512– Vitamins, Comm’n Decision, 2001 O.J. (L6) November 21, 2001
  - a. *BASF, Rhone Poulenc/Aventis, Solvay*
31. \*Woodpulp: IV/29.725 - Wood pulp, December 19, 1984
  - a. Fides/AC Treuhand
32. Nitrile Butadiene Rubber: COMP/38.628 - Nitrile Butadiene Rubber, January 23, 2008
  - a. *Bayer*