

Dated 22 August 2012

*This document constitutes a supplement within the meaning of Article 16 of Directive 2003/71/EC, as amended, to two base prospectuses: (i) the base prospectus of LANXESS Aktiengesellschaft in respect of non-equity securities within the meaning of Art. 22 No. 6 (4) of the Commission Regulation (EC) No. 809/2004 of 29 April 2004 ("Non-Equity Securities") and (ii) the base prospectus of LANXESS Finance B. V. in respect of Non-Equity Securities (together, the "**Debt Issuance Programme Prospectus**") as supplemented by a Supplement dated 14 May 2012 to the Debt Issuance Programme Prospectus (the "**First Supplement**").*



LANXESS Aktiengesellschaft

(incorporated in the Federal Republic of Germany)
as Issuer and as Guarantor for Notes issued by

LANXESS Finance B.V.

(incorporated with limited liability in the Netherlands)

EUR 2,500,000,000 Programme for the Issuance of
Debt Instruments (the "**Programme**")

Second Supplement dated 22 August 2012 to the Debt Issuance Programme Prospectus as supplemented by the First Supplement pursuant to Art. 16 (1) of Directive 2003/71/EC, as amended, and Art. 13 (1) of the Luxembourg act relating to prospectuses for securities (*Loi relative aux prospectus pour valeurs mobilières*) (the "**Second Supplement**").

This Second Supplement is supplemental to, and should be read in conjunction with the Debt Issuance Programme Prospectus dated 27 April 2012 as supplemented by the First Supplement (the "**Prospectus**") pertaining to the EUR 2,500,000,000 Programme for the Issuance of Debt Instruments of LANXESS Aktiengesellschaft and LANXESS Finance B.V. Therefore, with respect to future issues under the Programme of LANXESS Aktiengesellschaft and LANXESS Finance B.V., references in the Final Terms to the Prospectus are to be read as references to the Prospectus as supplemented by this Second Supplement. To the extent that there is any inconsistency between (a) any statements in this Second Supplement or any statement incorporated by reference into the Prospectus by this Second Supplement and (b) any other statement in or incorporated in the Prospectus, the statements in (a) above will prevail.

Terms defined in the Prospectus have the same meaning when used in this Second Supplement.

Each Issuer has requested the Commission de Surveillance du Secteur Financier of the Grand Duchy of Luxembourg (the "**CSSF**") in its capacity as competent authority under the Luxembourg act relating to prospectuses for securities (*Loi du 10 juillet 2005 relative aux prospectus pour valeurs mobilières* as amended by *Loi du 3 juillet 2012*) (the "**Luxembourg Prospectus Act**") to provide the competent authorities in the Federal Republic of Germany ("**Germany**"), the United Kingdom of Great Britain and Northern Ireland, Ireland, the Republic of Austria and The Netherlands with a certificate of approval attesting that the Second Supplement has been drawn up in accordance with the Luxembourg Prospectus Act which implements Directive 2003/71/EC of the European Parliament and the Council of November 4, 2003, as amended, into

Luxembourg law ("**Notification**"). Each Issuer may request the CSSF to provide competent authorities in additional host Member States within the European Economic Area with a Notification.

This Second Supplement and the Prospectus have been approved by the CSSF, have been filed with said authority and will be published - together with the documents incorporated by reference - in electronic form on the website of the Luxembourg Stock Exchange under "www.bourse.lu" and on the website of LANXESS Aktiengesellschaft (www.lanxess.de). A copy of this Second Supplement can also be obtained from the Paying Agent in Luxembourg as described on page 143 of the Prospectus.

This Second Supplement shall only be distributed in connection with the Prospectus.

By virtue of this Second Supplement the following from

- a) the unaudited, condensed consolidated interim Financial Statements of LANXESS Group for H1 2012 and
- b) the unaudited unconsolidated semi-annual accounts of LANXESS Finance as of 30 June 2012

shall be deemed to be incorporated by reference in, and form part of, the Prospectus.

Item	Page number in the LANXESS GROUP Interim Report H1 2012 as of 30 June 2012
Statement of Financial Position	16
Income Statement	17
Statement of Comprehensive Income	18
Statement of Changes in Equity	18
Statement of Cash Flows	19
Notes to the Condensed Consolidated Interim Financial Statements	21 to 24

Item	Page number in the LANXESS Finance B.V. Semi-Annual Financial Statements as of 30 June 2012
Statement of financial position	7 and 8
Income Statement	9
Notes to the financial statements	10-20

Any information not listed in the cross reference list but included in the documents incorporated by reference is given for information purposes only.

In addition, the amendments set out below shall be made to the Prospectus.

I. GENERAL INFORMATION

1. Right to withdraw

In accordance with article 13 (2) of the Luxembourg Prospectus Act, investors who have - prior to the publication of this Second Supplement - already agreed to purchase or subscribe for securities to be issued under this Programme shall have the right, exercisable until 5:30 p.m. (Luxembourg time) on 24 August 2012, to withdraw their acceptances provided that the securities have not yet been delivered. A withdrawal, if any, of an order must be communicated in writing to the Issuer at its registered office, specified in the list of NAMES AND ADDRESSES of the Prospectus on page 143.

2. Responsibility Statement

LANXESS Aktiengesellschaft ("**LANXESS AG**" or the "**Company**" and together with its consolidated subsidiaries, the "**LANXESS Group**", the "**Group**" or "**LANXESS**") with its registered office in Leverkusen and LANXESS Finance B.V. ("**LANXESS Finance**") with its registered office in Amsterdam (each an "**Issuer**", and together, the "**Issuers**") are solely responsible for the information given in this Second Supplement to the Prospectus.

Each Issuer hereby declares that, having taken all reasonable care to ensure that such is the case, the information contained in this Second Supplement to the Prospectus for which it is responsible is, to the best of its knowledge, in accordance with the facts and contains no omission likely to affect its import.

Each Issuer and the Guarantor have confirmed to the Dealers that the Prospectus as supplemented by this Second Supplement contains the information which, according to the particular nature of the respective Issuer and of the Notes offered to the public or admitted to trading on a regulated market, is necessary to enable investors to make an informed assessment of the assets and liabilities, financial position, profit and losses, and prospects of each Issuer and the Guarantor, and of the rights attaching to the Notes; that the information contained therein with respect to the Issuers, the Guarantor and the Notes is accurate in all material respects and is not misleading; that any opinions and intentions expressed herein are honestly held and based on reasonable assumptions; that there are no other facts, the omission of which would make any statement, whether fact or opinion, in the Prospectus as supplemented by this Second Supplement misleading in any material respect; and that all reasonable enquiries have been made to ascertain all facts and to verify the accuracy of all statements contained herein.

3. Notice

No person has been authorised to give any information which is not contained in or not consistent with the Prospectus or this Second Supplement or any other document entered into in relation to the Programme or any information supplied by any Issuer or such other information as in the public domain and, if given or made, such information must not be relied upon as having been authorised by the Issuers, the Guarantor, the Dealers or any of them.

To the extent permitted by the laws of any relevant jurisdiction, neither the Arrangers nor any Dealer nor any other person mentioned in the Prospectus or this Second Supplement, excluding the Issuers, is responsible for the information contained in the Prospectus or this Second Supplement or any Final Terms or any other document incorporated therein by reference, and accordingly, and to the extent permitted by the laws of any relevant jurisdiction, none of these persons accepts any responsibility for the accuracy and completeness of the information contained in any of these documents.

II. AMENDMENTS TO PROSPECTUS

1. Incorporation of unaudited , condensed consolidated interim Financial Statements of LANXESS Group for H1 2012

a) Change to section "Summary in respect of LANXESS AG"

The first sub-paragraph and the following table within the paragraph "SELECTED FINANCIAL INFORMATION" within the section "Summary – Summary in respect of LANXESS AG" (page 12 and page 13 of the Prospectus) shall be replaced by the following wording and following table:

"The following table sets out selected financial information relating to the LANXESS Group. Unless otherwise indicated, the information has been extracted from the unaudited, condensed consolidated interim financial statements of LANXESS AG as of 30 June 2012 and the audited consolidated financial statements of LANXESS AG for the year ended 31 December 2011. The unaudited, condensed consolidated interim financial statements of LANXESS AG have been prepared in accordance with the International Financial Reporting Standards (IFRS) and related interpretations of the International Accounting Standards Board (IASB) applicable to interim financial reporting, required to be applied in the European Union (EU), and the consolidated financial statements of LANXESS AG have been prepared in accordance with the International Financial Reporting Standards as adopted by the EU and the corresponding interpretations.

	1 January to 30 June		1 January to 31 December	
	2012	2011	2011	2010
In € million	(unaudited)		(audited)	
Sales	4,812	4,316	8,775	7,120
Operating result (EBIT)	528	501	776	607
Income after income taxes	370	348	507	381
Net cash provided by operating activities	80	248	672	430
Cash outflows for purchases of intangible assets, property, plant and equipment	229	177	679	501
Total assets	7,016	6,878 ¹	6,878	5,666
Equity	2,259	2,074 ²	2,074	1,761
"				

b) Change to section "Summary in respect of LANXESS Finance"

The first sub-paragraph and the following table within the paragraph "SELECTED FINANCIAL INFORMATION" within the section "Summary – Summary in respect of LANXESS Finance" (page 15 of the Prospectus) shall be replaced by the following wording and the following table:

"The following table sets out selected financial information relating to LANXESS Finance. The information has been extracted from unaudited, unconsolidated interim financial statements of LANXESS Finance as of 30 June 2012 and the audited financial statements of LANXESS Finance for the years ended 31 December 2011 and 31 December 2010. These financial statements of LANXESS Finance have been prepared in accordance with Part 9 of Book 2 of The Netherlands' Civil Code.

	1 January to 30 June		1 January to 31 December	
	2012	2011	2010	
In € thousand	(unaudited)		(audited)	
Net financial income	1,248	2,328	2,291	
Net income	2,563	949	1,173	
Total assets	1,608,161	1,776,182	1,143,901	
Shareholder's Equity	10,709	8,527	7,826	
"				

c) Change to section "Zusammenfassung in Bezug auf die LANXESS AG"

The first sub-paragraph and the following table within the paragraph "AUSGEWÄHLTE FINANZINFORMATIONEN" within the section "Zusammenfassung - Zusammenfassung in Bezug auf LANXESS AG (page 24 and page 25 of the Prospectus) shall be replaced by the following wording and the following table:

"Die nachfolgende Tabelle zeigt in zusammengefasster Form einzelne Finanzinformationen für den LANXESS Konzern. Soweit nicht anders vermerkt, wurden diese Informationen dem ungeprüften verkürzten Konzernzwischenabschluss der LANXESS AG zum 30. Juni 2012 und dem geprüften Konzernabschluss der LANXESS AG für das am 31. Dezember 2011 endende Geschäftsjahr 2011 entnommen. Der ungeprüfte verkürzte Konzernzwischenabschluss der LANXESS AG wurde nach den in der Europäischen Union verpflichtend anzuwendenden International Financial Reporting Standards (IFRS) und diesbezüglichen Interpretationen des International Accounting Standards Board (IASB) für Zwischenberichterstattung

¹ As of 31 December 2011

² As of 31 December 2011

aufgestellt, und der geprüfte Konzernabschluss der LANXESS AG wurden nach den in der Europäischen Union verpflichtend anzuwendenden International Financial Reporting Standards und diesbezüglichen Interpretationen, aufgestellt.

	1. Januar bis 30. Juni		1. Januar bis 31. Dezember	
	2012	2011	2011	2010
In Millionen €	(ungeprüft)		(geprüft)	
Umsatzerlöse	4.812	4.316	8.775	7.120
Operatives Ergebnis (EBIT)	528	501	776	607
Ergebnis nach Ertragssteuern	370	348	507	381
Cashflow aus operativer Tätigkeit	80	248	672	430
Auszahlungen für den Erwerb von immateriellen Vermögenswerten und Sachanlagen	229	177	679	501
Summe Aktiva	7.016	6.878 ³	6.878	5.666
Eigenkapital	2.259	2.074 ⁴	2.074	1.761
"				

d) Change to section "Zusammenfassung in Bezug auf die LANXESS Finance"

The first sub-paragraph and the following table within the paragraph "AUSGEWÄHLTE FINANZINFORMATIONEN" within the section "Zusammenfassung – Zusammenfassung in Bezug auf LANXESS Finance (page 26 and 27 of the Prospectus) shall be replaced by the following wording and the following table:

„Die nachfolgende Tabelle zeigt ausgewählte Finanzinformationen für die LANXESS Finance. Diese Informationen wurde dem ungeprüften Halbjahresabschluss der LANXESS Finance zum 30. Juni 2012 und den geprüften Jahresabschlüssen der LANXESS Finance für die Geschäftsjahre 2011 und 2010 entnommen. Diese Geschäftsabschlüsse der LANXESS Finance wurden nach Teil 9 des 2. Buches des niederländischen bürgerlichen Gesetzbuches erstellt.

	1. Januar bis 30. Juni		1. Januar bis 31. Dezember	
	2011	2011	2011	2011
In Tausend €	(ungeprüft)		(geprüft)	
Finanzergebnis	1.248	2.328	2.291	
Ergebnis nach Steuern	2.563	949	1.173	
Summe Aktiva	1.608.161	1.776.182	1.143.901	
Eigenkapital	10.709.	8.527	7.826	

e) Change to section "LANXESS AG"

The first sub-paragraph and the following table within the paragraph "2. SELECTED FINANCIAL INFORMATION" within the section "LANXESS AG" (page 109 of the Prospectus) the following wording and following table shall be replaced by the following wording and following table:

"The following table sets out selected financial information relating to the LANXESS Group. Unless otherwise indicated, the information has been extracted from the unaudited, condensed consolidated interim financial statements of LANXESS AG as of 30 June 2012 and the audited consolidated financial statements of LANXESS AG for the year ended 31 December 2011. The unaudited, condensed consolidated interim financial statements of LANXESS AG have been prepared in accordance with the International Financial Reporting Standards (IFRS) and related interpretations of the International Accounting Standards Board (IASB) applicable to interim financial reporting, required to be applied in the European Union

³ Zum 31. Dezember 2011

⁴ Zum 31. Dezember 2011

(EU), and the consolidated financial statements of LANXESS AG have been prepared in accordance with the International Financial Reporting Standards as adopted by the EU and the corresponding interpretations.

	1 January to 30 June		1 January to 31 December	
	2012	2011	2011	2010
In € million	(unaudited)		(audited)	
Sales	4,812	4,316	8,775	7,120
Operating result (EBIT)	528	501	776	607
Income after income taxes	370	348	507	381
Net cash provided by operating activities	80	248	672	430
Cash outflows for purchases of intangible assets, property, plant and equipment	229	177	679	501
Total assets	7,016	6,878 ⁵	6,878	5,666
Equity	2,259	2,074 ⁶	2,074	1,761
"				

f) Change to section "LANXESS Finance"

The first sub-paragraph and the following table within the paragraph "2. SELECTED FINANCIAL INFORMATION" within the section "LANXESS Finance" (page 123 of the Prospectus) shall be replaced by the following wording and the following table:

"The following table sets out selected financial information relating to LANXESS Finance. The information has been extracted from unaudited, unconsolidated interim financial statements of LANXESS Finance as of 30 June 2012 and the audited financial statements of LANXESS Finance for the years ended 31 December 2011 and 31 December 2010. These financial statements of LANXESS Finance have been prepared in accordance with Part 9 of Book 2 of The Netherlands' Civil Code.

	1 January to 30 June		1 January to 31 December	
	2012	2011	2010	
In € thousand	(unaudited)		(audited)	
Net financial income	1,248	2,328	2,291	
Net income	2,563	949	1,173	
Total assets	1,608,161	1,776,182	1,143,901	
Shareholder's Equity	10,709	8,527	7,826	
"				

g) Change to section "INCORPORATION BY REFERENCE"

The following items shall be added to the list within section "INCORPORATION BY REFERENCE" (page 141 and page 142)

"- LANXESS GROUP Interim Report H1 2012 as of 30 June 2012

- the unaudited, condensed consolidated interim financial statements of LANXESS GROUP ended 30 June 2012, consisting of

- Statement of Financial Position (page 16 of the Interim Report H1 2012)

- Income Statement (page 17 of the Interim Report H1 2012)

⁵ As of 31 December 2011

⁶ As of 31 December 2011

- Statement of Comprehensive Income (page 18 of the Interim Report H1 2012)
 - Statement of Changes in Equity (page 18 of the Interim Report H1 2012)
 - Statement of Cash Flows (page 19 of the Interim Report H1 2012)
 - Notes to the Condensed Consolidated Interim Financial Statements (pages 21 to 24 of the Interim Report H1 2012)
- LANXESS Finance B.V. Semi-Annual Accounts as of 30 June 2012
- the unaudited, unconsolidated semi-annual financial statements of LANXESS Finance ended 30 June 2012, consisting of
 - Statement of financial position as per 30 June 2012 (pages 7 and 8 of the semi-annual financial statements 30 June 2012)
 - Income statement for the period ended 30 June 2012 (page 9 of the semi-annual financial statements 30 June 2012)
 - Notes to the financial statements (pages 10–20 of the semi-annual financial statements 30 June 2012)”

2. Other Changes

a) Change to section "LANXESS AG – 3. GENERAL INFORMATION ABOUT LANXESS"

The following paragraph shall be added to the section "LANXESS AG – 3. GENERAL INFORMATION ABOUT LANXESS – D. INVESTMENTS & INVESTMENT POLICY" (page 110 of the Prospectus) after the 4th paragraph:

"LANXESS proceeded with the implementation of a number of strategic investment projects in the first half of 2012 and initiated new, promising projects. Capital expenditures of EUR 650 to EUR 700 million are now planned for the full year 2012 as part of LANXESS' targeted investment strategy to strengthen its position in key markets."

b) Change to section "LANXESS AG – 10. TREND INFORMATION"

The first sentence of section "LANXESS AG – 10. TREND INFORMATION" (page 115 of the Prospectus) shall be replaced by the following:

"Save as disclosed in this Prospectus and the Second Supplement, there has been no material change in the prospects of LANXESS AG since 31 December 2011."

c) Change to section "LANXESS AG – 14. HISTORICAL FINANCIAL INFORMATION"

The following paragraph shall be added to the section "LANXESS AG – 14. HISTORICAL FINANCIAL INFORMATION" (pages 121 and 122 of the Prospectus):

"The unaudited, condensed consolidated interim financial statements of LANXESS AG as of 30 June 2012, prepared in accordance with International Financial Reporting Standards (IFRS) and related interpretations of the International Accounting Standards Board (IASB) applicable to interim financial reporting, required to be applied in the European Union, contained in LANXESS' Interim Report H1 2012 on pages 16 to 24, are incorporated by reference into this Prospectus."

d) Change to section "LANXESS AG – 16. SIGNIFICANT CHANGE IN THE FINANCIAL OR TRADING POSITION OF LANXESS"

The first sentence of section "LANXESS AG – 16. SIGNIFICANT CHANGE IN THE FINANCIAL OR TRADING POSITION OF LANXESS" (page 122 of the Prospectus) shall be replaced by the following:

"Save as disclosed in this Prospectus and the First Supplement thereto, there has been no significant change in the financial or trading position of LANXESS since 30 June 2012."

e) Change to section "LANXESS Finance - 6. TREND INFORMATION"

The first sentence of section "LANXESS Finance - 6. TREND INFORMATION" (page 124 of the Prospectus) shall be replaced by the following:

"Save as disclosed in this Prospectus and the Second Supplement thereto, there has been no material adverse change in the prospects of LANXESS Finance since 31 December 2011."

f) Change to section "LANXESS Finance - 10. HISTORICAL FINANCIAL INFORMATION"

The following paragraphs shall be added to section "LANXESS Finance - 10. HISTORICAL FINANCIAL INFORMATION" (page 125 of the Prospectus):

The semi-annual financial statements as of 30 June 2012 of LANXESS Finance, which includes the unaudited unconsolidated semi-annual financial statements of LANXESS Finance for the period ending 30 June 2012 on pages 7 to 20 is incorporated by reference into this Prospectus."

g) Change to section "LANXESS FINANCE" – 12. SIGNIFICANT CHANGE IN LANXESS FINANCE'S FINANCIAL OR TRADING POSITION

The wording of section "12. SIGNIFICANT CHANGE LANXESS FINANCE'S FINANCIAL OR TRADING POSITION" (page 125 of the Prospectus) shall be replaced by the following:

Save as disclosed in this Prospectus and the Second Supplement thereto, there has been no significant change in the financial or trading position of LANXESS Finance since 30 June 2012."

Save as disclosed in this Second Supplement, there has been no other significant new factor, material mistake or inaccuracy relating to the information included in the Prospectus which is capable of affecting the assessment of the Notes issued under the Programme since the publication of the Prospectus.