



MANUSCRIPT
PEN
COMPANY
ALL SAFETY
DATA
FOR MM6409

TEST REPORT

Client: Manuscript Pen Company Ltd
Highley
Nr. Bridgnorth
Shropshire
WV16 6NN



FAO: Richard Chadd

Sample: **HANDWRITING PENS**

Laboratory No: S1002720/LS

Reference No: ----

Order No: H822

Date received: 23/04/2010

Description: A box containing 10 handwriting pens with red plastic barrels and pocket clip style pen caps. Both barrel and pen cap have domed shape end plugs in colours corresponding to that of the ink. Ink colours: black and blue.

Test conducted: BS 7272-1 : 2008 Writing And Marking Instruments Part 1: Specification for caps to reduce the risk of asphyxiation.

Conclusion: The sample **complied** with the above mentioned tests.



Brian Farmer
Senior Toy Analyst

5th May 2010

All results relate only to the sample(s) received for testing.
This test report shall not be reproduced except in full without the prior written permission of the testing laboratory.

Sample: **HANDWRITING PENS**
Laboratory No: S1002720/LS

REPORT DETAILS

BS 7272-1 : 2008 WRITING AND MARKING INSTRUMENTS PART 1: SPECIFICATION FOR CAPS TO REDUCE THE RISK OF ASPHYXIATION

Section numbers below correspond to clauses of the above mentioned standard. Clauses not mentioned are not applicable to the sample.

The date of testing should be taken as between the date of the initial receipt of the sample and the date of the issue of the report unless otherwise specified.

Opinions and interpretations are outside the scope of UKAS accreditation.
Section numbers below correspond to clauses of the standard.

3. REQUIREMENTS

3.1 General Pass

The pen cap complied with clause 3.2.

3.2 Cap size..... Pass

The pen cap did not pass through the 16 mm ring gauge.
Length of section that did not pass through gauge = 36mm.
Maximum cap diameter = 16.38mm.

4. IDENTIFICATION Pass

The sample or packaging was legibly and indelibly marked with:

- the name, trademark or other means of identification of the manufacturer or supplier.

TEST REPORT

Client: Manuscript Pen Company Ltd
Highley
Nr. Bridgnorth
Shropshire
WV16 6NN



FAO: Richard Chadd

Sample: **HANDWRITING PENS**

Laboratory No: S1002720/SUP1/LS Reference No: ----

Order No: H822 Date received: 23/04/2010

Description: A box containing 10 handwriting pens with red plastic barrels and pocket clip style pen caps. Both barrel and pen cap have domed shape end plugs in colours corresponding to that of the ink. Ink colours: black and blue.

Test conducted: BS 7272-2 : 2008 Writing And Marking Instruments Part 2: Specification for end closures to reduce the risk of asphyxiation.

Conclusion: The sample **complied** with the above mentioned tests.



Brian Farmer
Senior Toy Analyst

5th May 2010

All results relate only to the sample(s) received for testing.
This test report shall not be reproduced except in full without the prior written permission of the testing laboratory.

Sample: **HANDWRITING PENS**
Laboratory No: S1002720/SUP1/LS

REPORT DETAILS

BS 7272-2 : 2008 WRITING AND MARKING INSTRUMENTS PART 2: SPECIFICATION FOR END CLOSURES TO REDUCE THE RISK OF ASPHYXIATION

Section numbers below correspond to clauses of the above mentioned standard. Clauses not mentioned are not applicable to the sample.

The date of testing should be taken as between the date of the initial receipt of the sample and the date of the issue of the report unless otherwise specified.

Opinions and interpretations are outside the scope of UKAS accreditation.
Section numbers below correspond to clauses of the standard.

The writing or marking instrument incorporating the end closure was designed or clearly intended for use by children up to 14 years of age.

BARREL CLOSURE

4. REQUIREMENTS

4.1 General Pass

The end closure (excluding cap-like end-closures and those secured by a thread) complied with clause 4.3.

4.3 Security Pass

The end closures could not be removed when subjected to a force of 50 N

5. IDENTIFICATION Pass

The sample or packaging or accompanying documentation was legibly and indelibly marked with:

- the name, trademark or other means of identification of the manufacturer or supplier.

TEST REPORT

Client: Manuscript Pen Company Limited
Highley
Nr Bridgenorth
Shropshire
WV16 6NN

FAO: Richard Chadd



Sample: **END CLOSURES**

Laboratory No: S1005127/SJG Reference No: ---

Order No: I 063 Date received: 30/07/2010

Description: A red plastic moulded cap with a black plug end closure in it.

Test conducted: BS 7272-2 : 2008 Writing And Marking Instruments Part 2: Specification for end closures to reduce the risk of asphyxiation (excluding clause: 5).

Conclusion: The sample **complied** with the above mentioned test.


Brian Farmer
Senior Toy Analyst

17th August 2010

All results relate only to the sample(s) received for testing.
This test report shall not be reproduced except in full without the prior written permission of the testing laboratory.

Sample: **END CLOSURES**
Laboratory No: S1005127/SJG

REPORT DETAILS

BS 7272-2 : 2008 WRITING AND MARKING INSTRUMENTS PART 2: SPECIFICATION FOR END CLOSURES TO REDUCE THE RISK OF ASPHYXIATION

Section numbers below correspond to clauses of the standard.
Clauses not mentioned are not applicable to the sample.

The writing or marking instrument incorporating the end closure was designed or clearly intended for use by children up to 14 years of age.

4. REQUIREMENTS

4.1 General **Pass**

The end closure (excluding cap-like end-closures and those secured by a thread) complied with clause 4.5.

4.5 Minimal protrusion **Pass**

The potentially grippable part of the end closure did not extend more than 1 mm beyond the end of the writing or marking instrument and no part of the end closure extended more than 3 mm beyond the end of the writing or marking instrument. The end closures were not removed by a force of 10 N applied along the major axis of the writing or marking instrument.

5. IDENTIFICATION **Not tested**

* * *

ZKUŠEBNÍ ÚSTAV LEHKÉHO PRŮMYSLU, s.p.
Čechova 59, 370 65 České Budějovice

CERTIFICATE

Number: 100030376-10

This certificate confirms the accordance of the product:

CALLIGRAPHIC PEN 2672

produced by: CENTROPEN, a.s.
9. května 17/161, 380 12 Dačice

Identification number: 00142492

with this specific standard or other normative document:

ČSN EN 71, part 1, issue 2000/A1, A2, A5, A6, A7 issue 2002
(EN 71, part 1, issue 1998/A1, issue 2001, A2, issue 2002,
A5, issue 2000, A6, issue 2002, A7, issue 2002),
ČSN EN 71, part 2, issue 1995 (EN 71, part 2, issue 1993),
ČSN EN 71, part 3, issue 1996/A1, issue 2001 (EN 71, part 3,
issue 1994/ A1, issue 2000)

**Test results and findings are stated in the Summary Report no. 100030376-10,
which is the integral part of this certificate.**

Dated: 2003-04-24
Valid until: 2006-04-24
Place of issue: České Budějovice



Bohuslava Fořtová
Bohuslava Fořtová, M. Sc.
Deputy for Testing Line

Certificate no.: 100030376-10

Copies: 2

Page: 1

Pages: 4

SUMMARY REPORT

Number: 100030376-10

Article: CALLIGRAPHIC PEN 2672

Address of producer: CENTROPEN, a.s.
9. května 17/161, 380 12 Dačice

Date of sample receipt: 2003-04-01

Test dates: 2003-04-04 - 2003-04-24

Conclusion: The samples presented **complied** with the statements of the standard ČSN EN 71, part 1, issue 2000/A1, A2, A5, A6, A7 issue 2002 (EN 71, part 1, issue 1998/A1, issue 2001, A2, issue 2002, A5, issue 2000, A6, issue 2002, A7, issue 2002), ČSN EN 71, part 2, issue 1995 (EN 71, part 2, issue 1993), ČSN EN 71, part 3, issue 1996/A1, issue 2001 (EN 71, part 3, issue 1994/ A1, issue 2000)

Signature:



Bohuslava Fořtová
Bohuslava Fořtová, M.Sc.
Deputy for Testing Line

Date: 2003-04-24

ZKUŠEBNÍ ÚSTAV LEHKÉHO PRŮMYSLU, s.p.
Čechova 59, 370 65 České Budějovice

Certificate no.: 100030376-10

Copies: 2

Page: 2

Pages: 4

Article description: A pen's barrel and its cap are made of black plastics, a plug is in the same colour as ink used. It is produced in four following sizes acc. to writing width: F - 1.4; M - 2.5; B - 3.5; XB - 4.8.
See the Fig. no. 1.

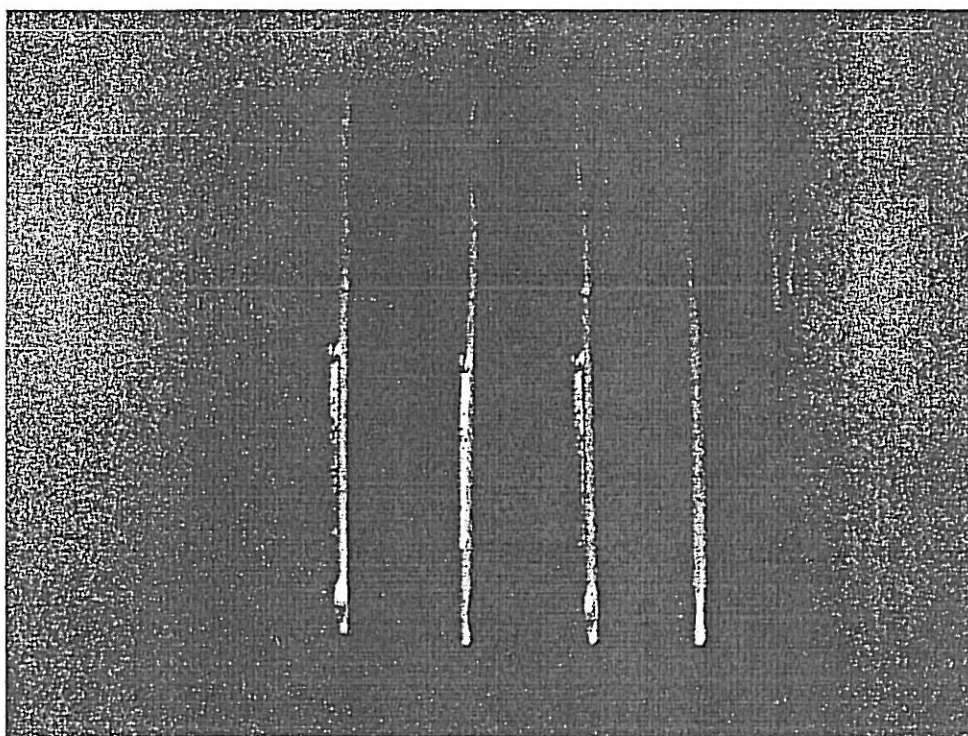


Fig. no. 1

Tested according to: ČSN EN 71, part 1, issue 2000/A1, A2, A5, A6, A7 issue 2002 (EN 71, part 1, issue 1998/A1, issue 2001, A2, issue 2002, A5, issue 2000, A6, issue 2002, A7, issue 2002),
ČSN EN 71, part 2, issue 1995 (EN 71, part 2, issue 1993),
ČSN EN 71, part 3, issue 1996/A1, issue 2001 (EN 71, part 3, issue 1994/ A1, issue 2000)

Pj

ZKUŠEBNÍ ÚSTAV LEHKÉHO PRŮMYSLU, s.p.
 Čechova 59, 370 65 České Budějovice

Certificate no.: 100030376-10

Copies: 2
 Page: 3
 Pages: 4

Results:

ČSN EN 71-1:2000/A1,A2,A5,A6,A7:2002 (EN 71-1:1998/A1:2001, A2:2002,A5:2000, A6:2002, A7:2002)

4.1	Material	complies
4.7	Edges	complies
4.9	Protruding parts	complies
6	Packing	hasn't been presented
7.1	Warning note and instructions for use - in general	complies

ČSN EN 71-2:1995 (EN 71-2:1993)

4.1	In general	complies
-----	------------	----------

ČSN EN 71-3:1996/A1 : 2001 (EN 71-3:1994/A1 : 2000)

4.1	Specific requirements	comply
-----	-----------------------	--------

By measuring with AAS method following values of given elements migration in mg/kg were measured:

Sample name	Cd	Pb	Cr	Ba	Sb	Hg	As	Se
Pen 2672 - plastics 84 blue-black	<0.2	<1.7	<3.5	<6.0	<6.5	<0.01	<10	<5.0
- pl. red 04 CRV	<0.2	<1.7	<3.5	<6.0	<6.5	<0.01	<10	<5.0
- pl. blue 06 MOD	<0.2	<1.7	<3.5	<6.0	<6.5	<0.01	<10	<5.0
- pl. brown 11 HNE	<0.2	<1.7	<3.5	<6.0	<6.5	<0.01	<10	<5.0
- pl. black 12 CER	<0.2	<1.7	<3.5	<6.0	<6.5	<0.01	<10	<5.0
- ink 04 red	<0.2	<1.7	4.6	<6.0	<6.5	<0.01	<10	<5.0
- ink 06 blue	<0.2	<1.7	<3.5	<6.0	<6.5	<0.01	<10	<5.0
- ink 12 black	<0.2	<1.7	<3.5	<6.0	<6.5	<0.01	<10	<5.0
- ink 11 brown	<0.2	<1.7	<3.5	<6.0	<6.5	<0.01	<10	<5.0

CSN EN 71-3:1996/A1: 2001

(EN 71-3:1994/A1: 2000) max 75 90 60 1000 60 60 25 500

ZKUŠEBNÍ ÚSTAV LEHKÉHO PRŮMYSLU, s.p.
Čechova 59, 370 65 České Budějovice

Certificate no.: 100030376-10

Copies: 2

Page: 4

Pages: 4

List of data used for Summary Report:

1. The Test Report no. 100030376-33 dated 2003-04-16 issued by the Testing Institute of Light Industries
2. The Test Report no. 100030376-40 dated 2003-04-17 issued by the Testing Institute of Light Industries
3. The Certificate no. 017 0062 100/8 dated 2001-03-29 issued by the Testing Institute of Light Industries Č. Budějovice

Results of analyses are applicable if the material and technical conditions of the production are the same by the production and testing of the samples.

Completed by: M. Hegedušová, M. Sc.



In charge: I. Pechová, M. Sc.



Distribution list:

1x Customer

1x Testing Institute of Light Industries Č. Budějovic



INSTITUT PRO TESTOVÁNÍ A CERTIFIKACI, a. s.

Certifikovaný systém jakosti dle ČSN EN ISO 9001

Autorizovaná osoba 224 • Notifikovaná osoba 1023 • Akreditovaná zkušební a kalibrační laboratoř • Akreditovaný inspekční orgán • Akreditovaný certifikační orgán

BEZ PRŮVODNÍHO DOPISU

Vyřizuje: Ing. Ludmila Antošová

Datum: 23. 10. 2009

Oldřich Svoboda
SVA Třebíč
Hrotovická 173
674 01 Třebíč

Zasíláme Vám závěrečný protokol č.
353300534/2009.

330/P/478



Institut pro testování a certifikaci, a. s.
tř. T. Bati 299, 764 21 Zlín – Louky
Česká republika

Bankovní spojení:
Komerční banka Zlín
č. ú. 12903-661/0100

IČ: 47910381
DIČ: CZ47910381
zapsáno u KS Brno, Rg B/1002

Telefon: +420 577 104 776, +420 577 104 415
Fax: +420 577 104 855, +420 577 601 702
e-mail: itc@itczlin.cz, <http://www.itczlin.cz>



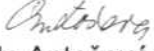
INSTITUT PRO TESTOVÁNÍ A CERTIFIKACI, a.s.
certifikovaný podle ČSN EN ISO 9001:2001
ZLÍN, tř. T. Bati 299, ČESKÁ REPUBLIKA

ZÁVĚREČNÝ PROTOKOL

č.j. : 353300534/2009

Žadatel : Oldřich Svoboda
SVA Třebíč
Hrotovická 173
674 01 Třebíč

Výrobek : Fólie čirá, červená

Posouzení provedl : 
Ing. Ludmila Antošová

Datum vydání : 2009-10-20




Ing. Pavel Vaněk
vedoucí certifikačního orgánu



1. Specifikace výrobku

Zadavatel – Oldřich Svoboda , SVA Třebíč, Hrotovická 173, 674 01 Třebíč
požádal o posouzení výrobku :

Evidenční číslo vzorku ITC	Výrobek
A 1868 - 1	Fólie čirá
A 1868 - 2	Fólie červená

2. Shoda vlastností certifikovaného výrobku s určenými předpisy

2.1 Určené předpisy

- Vyhláška Mzdr. č.84/2001 Sb. v platném znění., o hygienických požadavcích na hračky a výrobky pro dítě ve věku do 3 let
- Direktiva 2005/84/EC

2.2 Ukazatelé podstatných vlastností

- Stanovení esterů kyseliny ftalové

2.3 Místo a rozsah odběru vzorků

Vzorky byly dodány zadavatelem dle instrukcí certifikačního orgánu.

2.4 Místo a termín provedení zkoušek

Zkoušky stanovených vlastností byly provedeny na elastickém povrchu bloků a v akreditované laboratoři č.1004 Institutu pro testování a certifikaci, a. s. , Zlín.

2.5 Výsledky zkoušek

Parametr	Jednotka	Limit	Výsledek stanovení-fólie čirá	Výsledek stanovení-fólie červená
DEHP – CAS 117-81-7	% hm	0,1	<0,009	<0,001
DBP – CAS 84-74-2	% hm	0,1	< 0,001	< 0,001
BBP – CAS 85-68-7	% hm	0,1	< 0,001	< 0,001
DINP – CAS 28553-12-02	% hm	0,1	< 0,010	< 0,001
DNOP – CAS 117-84-0	% hm	0,1	< 0,001	< 0,005
DIDP – CAS 26761-40-0	% hm	0,1	< 0,010	< 0,005

3. Závěr

Na základě provedených zkoušek byl u předložených vzorků fólií z PVC byly zjištěny následující skutečnosti : ve vzorcích fólie čirá a červená byl zjištěn soulad s požadavky Vyhlášky Mzdr.84/2001 Sb. a Direktivy 2005/84/EC na obsah esterů kyseliny ftalové.

4. Seznam podkladů

- Žádost č. 353300534 ze dne 1.10.2009
- Zkušební protokol akreditované laboratoře č.j. 353300534/1

fatra

Fatra, j.c., tř. T. Bati č.p. 1541, 763 61 Napajedla, Czech Republic



Centropen a.s.
9. Května 161
380 12 Dačice
Česká republika



YOUR REFERENCE/DATED

OUR REFERENCE

COMPILED/PHONE

NAPAJEDLA
1.2.2007

EU Directive 2005/84/EC

--22nd amendment for the directive 76/769/EEC--

Dear Madame or Sir,

we hereby confirm, that the rigid PVC firms delivered by us

phthalate- free foil dr. 903D

do not contain the substances (DEHP, DBP, BBP, DINP, DIDP and DNOP) mentioned in the EU-directive 2005/84/EC of 14th December 2005 amending for the 22nd time EU directive 79/769/EEC on the approximation of the laws, regulations and administrative provision of the member states relating to restrictions on the marketing and use of certain substances and preparations (phthalates in toys and childcare articles) of a percent by weight of >0,1.

Yours sincerely

Dipl. Ing. Petr Vilčák
technical director Fatra,j.c.

Fatra, a.s. 084
tř. T. Bati 1541
763 61 Napajedla

PHONE:
+420-57750 1111

FAX:
+420-57750 2555

INTERNET:
www.fatra.cz

E - MAIL:
info@fatra.cz

BANK: Komerz bank Zlín ACC.NO. 1200 661/0100
Registration in CR at RC Brno – Rg, B 4508

FILING NO.:
27465021

TAX FILING NO.:
CZ27465021



Re: Directive 94/62/EG

We can confirm that **all** board grades of the Mayr-Melnhof group are in compliance with directive 94/62/EC including the amendment 2004/12/EC and 2005/20/EC and that we fulfil the requirements of the relating harmonized CEN standards and relating CEN reports.

In detail:

- EN 13427 (Umbrella) describes how to handle the series of standards
- EN 13428 (Prevention) deals with the whole packaging
- EN 13429 (Reuse) is not applicable for our product
- EN 13430 (Material recycling) is fulfilled
- EN 13431 (Energy recovery) is fulfilled
- EN 13432 (Biodegradation) is fulfilled
- CR 13695-1 (limits of heavy metals [Sum of Pb, Cd, Hg and Cr(VI) < 100 ppm]) is fulfilled
- CR 13695-2 (other noxious substances) is fulfilled

MAYR-MELNHOF KARTON
Gesellschaft mbH
(Dipl.-Ing. H. Traußnig)

Queries to: H. Traußnig, Senior Adviser Product Safety
Mayr-Melnhof Cartonboard Division, A-8130 Frohnleiten
Tel.: ++43 3126 2511 198
Fax: ++43 3126 2511 102
Email: heinz.traussnig@mm-karton.com

**Smurfitkappa Sheetfeeding
Windrush Park Road
Windrush Park Industrial Estate
Witney
Oxon
OX29 7EX**

Friday, 28 November 2008

**Gary Hogg
N.Smith & Co Ltd
Leopold Works
Hainge Road
Oldbury
West Midlands
B69 2NZ**

Dear

REACH – 7 Essential Regulations

The regulations were discussed at a recent technical development review. I can confirm that we are in the process of evaluating the requirements of the directive in relation to how they affect us as a downstream user. Please be assured that SKG will comply with all legal requirements and have set up a Product Safety & GMP network across all countries with the purpose of co-coordinating our activities in this area. We are aware of the deadlines involved and will react accordingly.

We are in the process of compiling an inventory of all chemicals that are used by Smurfit Kappa and therefore not able to respond to specific chemicals at moment.

Whilst our product is not in the remit of REACH we are aware that our suppliers of certain substances will need to pre register and that process is ongoing.

Attached please find SKG Declaration of Compliance for your records.

Please let me know if we can be of further assistance.

Yours Sincerely

**Malcolm Gerrard
Customer Care Manager**

Allée des Fougères - Factice
33380 Biganos
Fax : +33 (0) 5 57 70 87 15
E-mail: pascale.baumard@smurfit kappa.com

AC/SAF&ENV 329 07001

Factice, 06 March 2007

DECLARATION OF COMPLIANCE
ACCORDING TO THE ESSENTIAL REQUIREMENTS OF DIRECTIVE 94/62/EC:
SOURCE REDUCTION - HEAVY METALS –
MINIMIZATION OF HAZARDOUS SUBSTANCES - RECOVERY

Company : **Smurfit Kappa**

Product : **All packagings produced by Smurfit Kappa plants**

We hereby state that **all packagings** produced by **Smurfit Kappa plants** comply with the "Essential requirements" of Directive 94/62/EC on Packaging and Packaging Waste amended by Directive 2004/12/EC.

Source reduction – Heavy metals:

We hereby state that **all packagings** produced by **Smurfit Kappa plants** comply with the requirement for heavy metals as drawn up in the European Council Directive 94/62/EC and the amending Directive 2004/12/EC on Packaging and Packaging Waste:

- Lead, Cadmium, Mercury and hexavalent Chromium have not been intentionally introduced during the manufacture of these papers.
- The sum of the concentration levels of lead, cadmium, mercury and hexavalent chromium present in these papers does not exceed 100 parts per million by weight.
- The analyses results are presented in test report RE/ANA&ENV 223 05006 Co on 24-11-2005.

The analytical method is as follows: Microwave mineralization of the paper sample and analysis by atomic absorption spectrometry / hydride technique or by ICP-AES.

Source reduction – Minimization of Hazardous substances:

In particular, our packaging are so manufactured that the presence of noxious and other hazardous substances and materials as constituents of the packaging material or of any of the packaging components is minimized with regard to their presence in emissions, ash or leachate when packaging or residues from management operations or packaging waste are incinerated or landfilled.

Hazardous substances are identified as all substances classified as "Hazardous for the Environment" according to Directive 67/548/CEE (Directive on the approximation of laws, regulations and administrative provisions relating to the classification, packaging and labelling of dangerous substances) and amendments, and characterized by the symbol "N" and the corresponding danger information (with the exception of lead, cadmium, mercury and hexavalent chromium and of their related compounds that are already taken into account in CR 13695-1).

The suppliers are asked a declaration of compliance indicating the position of their additives relatively to the classification as "N" preparation. If a preparation is classified "N", all actions are implemented by the plants in order to reduce the introduction of N substances in the process. Therefore, **all packagings** produced by **Smurfit Kappa plants** comply with this requirement.

Recovery:

All forms of recovery are key waste management options required by Directive 94/62/EC. Packaging must be recoverable by at least one of three methods (recycling, energy recovery, and/or organic recovery) to satisfy the Essential Requirements. Our statement concerning packagings produced by SK plants is the following:

Recovery – Material recycling:

The materials that we supply you with are recoverable by material recycling, according to the requirements laid down in EN 13430.

Recovery – Energy recovery:

The materials that we supply you with can be recovered in the form of energy. Their content of organic matter is larger than 50% by weight of the product.

The energy recovery is that described in standard EN 13431, including specification of minimum inferior calorific value.

Recovery – Biodegradability:

Our packaging can be recovered through composting and biodegradation according to EN 13432.

This certificate of conformity has a validity of 2 years from its issuing date. It consists of 2 pages.



Sylviane Armagnacq
Product Safety – Environmental Affairs