



## GENERAL CONFORMITY CERTIFICATE

Ohm Laboratories Inc., certifies, based on reasonable testing program and pursuant to 15 U.S.C. § 2063, that the product referred in this certificate is in compliance with applicable CPSC – enforced laws & regulations, as described below.

**1. Morphine Sulfate Extended Release Tablets, 200mg, 100 count**

**NDC # 63304-453-01**

Child Resistant Closure – 38 mm sourced from DPG (source of CRC specified as per the certificate available).

**2. The CPSC product safety regulation to which this product is being certified:**  
Regulations for special packaging required under the Poison Prevention Packaging Act (16 CFR part 1700).

**3. Compliance testing date & Location:**

38 mm SecuRx Pictorial on 100 cc Round Bottle

Test #DPG13-01A  
100 unit Senior-Adult Resecuring Protocol Test  
January 3 - January 22, 2013  
Approved: January 22, 2013

Test #DPG13-01CR  
100 unit Senior-Adult Resecuring Protocol Test – Child Portion of #DPG13-01A  
January 16 - February 20, 2013  
Approved: February 20, 2013

BirdDog Marketing Group, LLC  
166 Farmington Lane  
Lancaster, PA 17601 USA  
Tel (717) 581 – 6602  
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Prepared By: \_\_\_\_\_

  
**Daniel Orlandi**

**Sr Manager, Manufacturing, Science and Technology Group**

Approved By: \_\_\_\_\_

  
**Rama Chitirala**

**Head, Quality Assurance**



**“We Point Toward Product Solutions”**

**100 Unit Senior-Adult Resecuring Protocol Test  
January 3, 2013 - January 22, 2013**

**Conducted for:**

**Drug Plastics & Glass Co., Inc.**

**Test No.:**

**DPG13-01A**

**Sample Type**

**38mm SecuRx Pictorial on 100cc Round Bottle**

**Bird Dog Marketing Group, LLC**

**166 Farmington Lane**

**Lancaster, PA 17601**

**(717) 581-6602**

**(717) 581-1762**



## Test Objective & Procedures

Bird Dog Marketing Group, LLC

Test Id: DPG13-01A

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test  
January 3, 2013 - January 22, 2013**

Report to: Drug Plastics & Glass Co., Inc.

1 Bottle Drive

P.O. Box 608

Boyertown, PA 19512

**38mm SecuRx Pictorial on 100cc Round Bottle**

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### OBJECTIVE

Drug Plastics & Glass Co., Inc. submitted the following test for evaluation by Bird Dog Marketing Group, LLC to see if it meets the senior-adult (50-70 years of age) re-securing criteria set forth by the C.P.S.C. for poison prevention packaging.

### PROCEDURE

This test follows the guidelines set forth by the C.P.S.C., and published in the Federal Register on July 21, 1995 pgs. 37710-37744 re 16 CFR part 1700.15 and 1700.20.

### DISCLAIMER

Bird Dog Marketing Group, LLC (Lancaster, PA. USA) is an independent marketing research firm specializing in field testing of child-resistant packages. It is to be noted that to the best of our knowledge, there are no commercial and or conflicts of interest between Bird Dog Marketing Group, LLC and Drug Plastics & Glass Co., Inc. at the time of this study. The results of this protocol are based only on the data collected and the guidelines set forth by the C.P.S.C. under 16 CFR part 1700.15 and 1700.20

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**Picture**

Bird Dog Marketing Group, LLC

Test Id: DPG13-01A

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test  
January 3, 2013 - January 22, 2013**

Report to: Drug Plastics & Glass Co., Inc.  
1 Bottle Drive  
P.O. Box 608  
Boyertown, PA 19512

**38mm SecuRx Pictorial on 100cc Round Bottle**

**Picture**





## Test Results and Discussion

Bird Dog Marketing Group, LLC

Test Id: DPG13-01A

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test**  
**January 3, 2013 - January 22, 2013**

### RESULTS AND DISCUSSION

#### RESULTS AND DISCUSSION:

Test DPG13-01A consisted of one-hundred (100) adults (50-70 years of age) being tested in nine (9) sites from January 3, 2013 through January 22, 2013. This test is a one-hundred (100) unit senior-adult (50-70 years of age) resecuring protocol as set forth by the C.P.S.C., and published in the Federal Register on July 21, 1995 pgs. 37710-37744 re 16 CFR part 1700.15 and 1700.20.

The results of this study are as follows.

1) NONE (0) of the senior-adults failed to open their first package.

- Refer to Adult Resecuring Test Detail Report

2) NONE (0) of the senior-adults failed to open their second package.

- Refer to Adult Resecuring Test Detail Report

3) There were TWO (2) child openings (refer to DPG13-01CR - Child Portion)

4) Since less than 20% of the packages ( $100 \times 0.2 = 20.00$ ) were opened by the children (refer to test DPG13-01CR - Child Portion), no subtraction in score was needed from the senior-adult (SAUE) opening and resecuring results.

5) The C.P.S.C. requires a SAUE of no less than 90.00%

6) The SAUE for this package is 100.00%

7) Based on the results of this test, the submitted package meets the senior-adult criteria set forth by the C.P.S.C., as published in the Federal Register dated July 21, 1995 pgs. 37710-37744 re 16 CFR part 1700.15 and 1700.20

#### PACKAGE DESCRIPTION:

The package used for test DPG13-01A was a 38mm SecuRx Pictorial on 100cc Round Bottle.

The composition of the package and its component information is as follows:

#### CLOSURE:

Description: 38mm SecuRx Pictorial

DPC Lot #: 215190

Outer & Inner Resin: Ineos H20E-00

Outer & Inner Resin Lots: 19468, 19469

Outer & Inner Color: Ampacet White 11343

Outer & Inner Color Lots: 19149, 19530

Liner: SG-75 w/0.035" Pulp

Liner Lot: 19441



**Test Results and Discussion**

Bird Dog Marketing Group, LLC  
Test Id: DPG13-01A

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test  
January 3, 2013 - January 22, 2013**

**BOTTLE:**

Description: 100cc W/M Pharma Round  
MOLD #: 100-I1  
DPG Lot#: 216202  
Resin: Marlex HHM 5502-BN  
Resin Lot: CCG610052  
Color: Ampacet 11078  
Color Lot: 946148

The instructions on the closure explaining how to open and resecure the package was a Pictogram.

A picture of the test package appears on Page 3.

**PACKAGE PREPARATION:**

- 1) Bird Dog Marketing Group, LLC received the test samples on December 19, 2012.
- 2) Package samples were set at 23 torque-in.-lbs. by Drug Plastics & Glass Co., Inc. and allowed to set for at least 72 hours prior to protocol.
- 3) Induction Seal: Yes
- 4) The packages were presented to the senior-adults as received from Drug Plastics & Glass Co., Inc.

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Submitted by: Mark D. Perkins

Senior Member



## Adult-Child Resistant Packages Test Summary Report

Bird Dog Marketing Group, LLC

Test Id: DPG13-01A

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test  
January 3, 2013 - January 22, 2013**

Gender	Age Group/ Years	No. of Adults Tested	No. Failed to Open		No. of Packages that Children		Percentage of child openings	Adult Success Percentage
			Pkg 1	Pkg 2	Tested	Opened		
Female	50-54	18	0.00	0.00	18.00	0.00	0.00	100.00
Male	50-54	7	0.00	0.00	7.00	0.00	0.00	100.00
		<b>25</b>	<b>0.00</b>	<b>0.00</b>	<b>25.00</b>	<b>0.00</b>	<b>0.00</b>	<b>100.00</b>
Female	55-59	17	0.00	0.00	17.00	0.00	0.00	100.00
Male	55-59	8	0.00	0.00	8.00	0.00	0.00	100.00
		<b>25</b>	<b>0.00</b>	<b>0.00</b>	<b>25.00</b>	<b>0.00</b>	<b>0.00</b>	<b>100.00</b>
Female	60-70	35	0.00	0.00	35.00	2.00	5.71	100.00
Male	60-70	15	0.00	0.00	15.00	0.00	0.00	100.00
		<b>50</b>	<b>0.00</b>	<b>0.00</b>	<b>50.00</b>	<b>2.00</b>	<b>4.00</b>	<b>100.00</b>
<b>Report Totals:</b>		<b>100</b>	<b>0.00</b>	<b>0.00</b>	<b>100.00</b>	<b>2.00</b>	<b>2.00</b>	<b>100.00</b>
								<b>SAUE</b>



## Proctor Participation Report

Bird Dog Marketing Group, LLC

Test Id: DPG13-01A

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test**  
**January 3, 2013 - January 22, 2013**

No. of Test Participants: 100.00  
Max. Participants per Proctor: 35.00 %

Proctor Id	Name	No. of Males	No. of Females	Total No.	Percent
DCP	Debra Perkins	11	24	35	35.00
JMG	Jodi Gearhart	2	28	30	30.00
TMR	Tina Ries	17	18	35	35.00
<b>Report Totals:</b>		<u><u>30</u></u>	<u><u>70</u></u>	<u><u>100</u></u>	





## Site Participation Report

Bird Dog Marketing Group, LLC

Test Id: DPG13-01A

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test**  
**January 3, 2013 - January 22, 2013**

No. of Test Participants: 100.00

Max. Participants per Site: 24.00 %

Site Id	Description	No. of Males	No. of Females	Total No.	Percent
AMELHC	Amelia's Health Campus	3	5	8	8.00
AMELLH	Amelias - Lincoln Highway	3	3	6	6.00
DG	Dutchway - Gap	6	3	9	9.00
FH	Ferguson & Hassler	4	19	23	23.00
MP	Musser's Market - Prospect Rd.	1	13	14	14.00
NHFR	New Holland Family Restaurant	1	4	5	5.00
QH	Quentin Haus	10	3	13	13.00
RM	Root's Farm Market	0	13	13	13.00
WA	Weaver's Adamstown	2	7	9	9.00
<b>Report Totals:</b>		<b>30</b>	<b>70</b>	<b>100</b>	



## Age Distribution Report

Bird Dog Marketing Group, LLC

Test Id: DPG13-01A

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test**  
**January 3, 2013 - January 22, 2013**

Age (Years)	No. of Males	No. of Females	Total Participants
50	0	3	3
51	5	4	9
52	1	5	6
53	1	3	4
54	0	3	3
55	1	3	4
56	1	4	5
57	1	2	3
58	1	4	5
59	4	4	8
60	0	6	6
61	1	2	3
62	1	5	6
63	2	2	4
64	2	1	3
65	0	3	3
66	3	5	8
67	2	2	4
68	2	0	2
69	2	5	7
70	0	4	4
<b>Report Totals:</b>	<b>30</b>	<b>70</b>	<b>100</b>



## Adult-Child Resistant Packages Test Detail Report

Bird Dog Marketing Group, LLC

Test Id: DPG13-01A

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test  
January 3, 2013 - January 22, 2013**

Sample No.	M/F	Age Grp/ Years	Test Date	Birth-Date	Age/ Year	Site Id	Proctor Id	Package #1			Package #2			Pkg Not Opened by Child	Ease Code
								Removal (Sec.)	Secure (Sec.)	Total (Sec.)	Removal (Sec.)	Secure (Sec.)	Total (Sec.)		
015	F	50-54	1/9/2013	10/14/1960	52	WA	JMG	1	2	3	2	2	4	Y	Easy
016	F	50-54	1/9/2013	4/30/1960	52	WA	JMG	2	2	4	2	2	4	Y	Easy
020	F	50-54	1/11/2013	4/1/1961	51	QH	TMR	2	2	4	2	2	4	Y	Easy
023	F	50-54	1/14/2013	4/25/1962	50	DG	DCP	1	3	4	1	2	3	Y	Easy
024	F	50-54	1/14/2013	3/16/1961	51	DG	DCP	2	2	4	2	2	4	Y	Very Easy
025	F	50-54	1/14/2013	2/25/1960	52	DG	DCP	2	2	4	2	2	4	Y	Average
026	F	50-54	1/16/2013	11/17/1960	52	FH	JMG	2	2	4	2	2	4	Y	Very Easy
035	F	50-54	1/16/2013	8/18/1961	51	FH	TMR	2	2	4	2	2	4	Y	Easy
036	F	50-54	1/16/2013	9/12/1958	54	FH	TMR	2	3	5	2	2	4	Y	Easy
037	F	50-54	1/16/2013	3/26/1959	53	FH	TMR	2	2	4	2	2	4	Y	Easy
040	F	50-54	1/16/2013	6/21/1959	53	FH	TMR	2	2	4	2	2	4	Y	Easy
046	F	50-54	1/17/2013	1/19/1960	52	MP	DCP	2	2	4	2	2	4	Y	Easy
048	F	50-54	1/17/2013	11/27/1962	50	MP	DCP	2	2	4	2	2	4	Y	Easy
053	F	50-54	1/17/2013	4/24/1958	54	MP	JMG	2	2	4	2	2	4	Y	Easy
054	F	50-54	1/17/2013	2/5/1962	50	MP	JMG	2	1	3	2	1	3	Y	Easy
056	F	50-54	1/17/2013	9/5/1961	51	MP	JMG	2	2	4	2	2	4	Y	Easy
057	F	50-54	1/17/2013	12/19/1959	53	MP	DCP	2	2	4	2	2	4	Y	Very Easy
059	F	50-54	1/22/2013	2/20/1958	54	RM	DCP	2	2	4	2	2	4	Y	Easy
071	M	50-54	1/3/2013	4/20/1961	51	AMELHC	DCP	2	2	4	2	2	4	Y	Very Easy
072	M	50-54	1/3/2013	7/29/1961	51	AMELHC	DCP	2	2	4	2	2	4	Y	Easy
073	M	50-54	1/3/2013	6/27/1959	53	AMELHC	DCP	2	2	4	2	2	4	Y	Average
076	M	50-54	1/8/2013	7/8/1961	51	AMELLH	TMR	2	2	4	2	2	4	Y	Easy
077	M	50-54	1/8/2013	5/28/1961	51	AMELLH	TMR	2	2	4	2	2	4	Y	Average
085	M	50-54	1/11/2013	9/12/1960	52	QH	TMR	2	2	4	2	2	4	Y	Very Easy
089	M	50-54	1/11/2013	3/21/1961	51	QH	TMR	2	2	4	2	2	4	Y	Average
001	F	55-59	1/3/2013	6/6/1956	56	AMELHC	DCP	2	2	4	2	2	4	Y	Very Easy
002	F	55-59	1/3/2013	2/28/1954	58	AMELHC	DCP	2	2	4	2	2	4	Y	Easy
003	F	55-59	1/3/2013	11/11/1956	56	AMELHC	DCP	2	2	4	2	2	4	Y	Easy
004	F	55-59	1/3/2013	8/31/1954	58	AMELHC	DCP	2	2	4	2	2	4	Y	Easy
005	F	55-59	1/3/2013	2/8/1953	59	AMELHC	DCP	2	2	4	2	2	4	Y	Very Easy
006	F	55-59	1/4/2013	2/20/1957	55	NHFR	DCP	2	2	4	2	2	4	Y	Easy
007	F	55-59	1/4/2013	7/12/1954	58	NHFR	DCP	2	2	4	2	2	4	Y	Easy
008	F	55-59	1/4/2013	12/2/1954	58	NHFR	DCP	3	2	5	2	2	4	Y	Easy
009	F	55-59	1/4/2013	6/28/1957	55	NHFR	DCP	2	2	4	2	2	4	Y	Very Easy
010	F	55-59	1/8/2013	10/20/1953	59	AMELLH	TMR	2	2	4	2	3	5	Y	Easy
011	F	55-59	1/8/2013	2/6/1957	55	AMELLH	TMR	2	2	4	2	2	4	Y	Easy
012	F	55-59	1/8/2013	11/23/1955	57	AMELLH	TMR	2	2	4	2	2	4	Y	Easy



## Adult-Child Resistant Packages Test Detail Report

Bird Dog Marketing Group, LLC

Test Id: DPG13-01A

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test  
January 3, 2013 - January 22, 2013**

Sample No.	M/F	Age Grp/ Years	Test Date	Birth-Date	Age/ Year	Site Id	Proctor Id	Package #1			Package #2			Pkg Not Opened by Child	Ease Code
								Removal (Sec.)	Secure (Sec.)	Total (Sec.)	Removal (Sec.)	Secure (Sec.)	Total (Sec.)		
013	F	55-59	1/9/2013	8/7/1956	56	WA	JMG	1	2	3	1	2	3	Y	Easy
014	F	55-59	1/9/2013	9/22/1953	59	WA	JMG	2	2	4	2	2	4	Y	Very Easy
017	F	55-59	1/9/2013	3/14/1955	57	WA	JMG	2	2	4	1	2	3	Y	Very Easy
021	F	55-59	1/11/2013	10/21/1956	56	QH	TMR	2	2	4	2	2	4	Y	Easy
022	F	55-59	1/11/2013	2/8/1953	59	QH	TMR	3	2	5	3	2	5	Y	Average
074	M	55-59	1/4/2013	4/10/1954	58	NHFR	DCP	2	2	4	2	2	4	Y	Very Easy
075	M	55-59	1/8/2013	1/11/1956	56	AMELLH	TMR	2	2	4	2	2	4	Y	Easy
078	M	55-59	1/9/2013	9/16/1953	59	WA	JMG	2	2	4	2	2	4	Y	Easy
079	M	55-59	1/9/2013	8/10/1953	59	WA	JMG	1	2	3	1	2	3	Y	Easy
082	M	55-59	1/11/2013	12/21/1953	59	QH	TMR	2	2	4	2	2	4	Y	Easy
084	M	55-59	1/11/2013	7/23/1955	57	QH	TMR	2	2	4	2	2	4	Y	Very Easy
087	M	55-59	1/11/2013	3/25/1957	55	QH	TMR	2	2	4	2	2	4	Y	Very Easy
090	M	55-59	1/14/2013	3/15/1953	59	DG	DCP	2	2	4	1	2	3	Y	Easy
018	F	60-70	1/9/2013	12/28/1952	60	WA	JMG	1	2	3	1	2	3	Y	Very Easy
019	F	60-70	1/9/2013	4/11/1942	70	WA	JMG	2	2	4	2	2	4	Y	Easy
027	F	60-70	1/16/2013	2/4/1943	69	FH	JMG	2	1	3	2	2	4	Y	Easy
028	F	60-70	1/16/2013	5/9/1952	60	FH	JMG	3	2	5	2	2	4	Y	Easy
029	F	60-70	1/16/2013	9/19/1952	60	FH	JMG	2	2	4	2	2	4	Y	Easy
030	F	60-70	1/16/2013	3/2/1951	61	FH	JMG	2	2	4	2	2	4	Y	Easy
031	F	60-70	1/16/2013	6/25/1952	60	FH	JMG	2	2	4	2	2	4	N	Easy
032	F	60-70	1/16/2013	5/2/1952	60	FH	JMG	2	2	4	2	2	4	Y	Easy
033	F	60-70	1/16/2013	4/19/1950	62	FH	TMR	2	2	4	2	2	4	Y	Easy
034	F	60-70	1/16/2013	1/20/1952	60	FH	TMR	2	2	4	2	2	4	Y	Easy
038	F	60-70	1/16/2013	8/9/1945	67	FH	TMR	2	2	4	2	2	4	Y	Easy
039	F	60-70	1/16/2013	4/27/1946	66	FH	TMR	2	2	4	2	2	4	Y	Easy
041	F	60-70	1/16/2013	8/27/1947	65	FH	TMR	2	2	4	2	2	4	Y	Very Easy
042	F	60-70	1/16/2013	4/9/1947	65	FH	JMG	2	2	4	2	2	4	Y	Easy
043	F	60-70	1/16/2013	7/4/1946	66	FH	TMR	2	2	4	2	2	4	Y	Easy
044	F	60-70	1/16/2013	4/13/1950	62	FH	TMR	2	2	4	2	2	4	Y	Easy
045	F	60-70	1/17/2013	8/13/1943	69	MP	DCP	2	2	4	2	2	4	Y	Average
047	F	60-70	1/17/2013	5/9/1950	62	MP	DCP	2	2	4	2	2	4	Y	Very Easy
049	F	60-70	1/17/2013	7/8/1942	70	MP	DCP	4	2	6	2	2	4	Y	Easy
050	F	60-70	1/17/2013	3/5/1943	69	MP	DCP	2	2	4	2	2	4	Y	Very Hard
051	F	60-70	1/17/2013	8/31/1948	64	MP	DCP	2	2	4	2	2	4	Y	Very Easy
052	F	60-70	1/17/2013	2/17/1945	67	MP	DCP	2	2	4	2	2	4	Y	Easy
055	F	60-70	1/17/2013	11/6/1950	62	MP	JMG	2	2	4	2	2	4	Y	Easy
058	F	60-70	1/22/2013	8/4/1943	69	RM	DCP	2	3	5	2	2	4	Y	Very Easy



## Adult-Child Resistant Packages Test Detail Report

Bird Dog Marketing Group, LLC

Test Id: DPG13-01A

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test  
January 3, 2013 - January 22, 2013**

Sample No.	M/F	Age Grp/ Years	Test Date	Birth-Date	Age/ Year	Site Id	Proctor Id	Package #1			Package #2			Pkg Not Opened by Child	Ease Code
								Removal (Sec.)	Secure (Sec.)	Total (Sec.)	Removal (Sec.)	Secure (Sec.)	Total (Sec.)		
060	F	60-70	1/22/2013	6/13/1950	62	RM	DCP	2	2	4	2	2	4	N	Easy
061	F	60-70	1/22/2013	6/3/1946	66	RM	TMR	2	2	4	3	2	5	Y	Easy
062	F	60-70	1/22/2013	6/29/1947	65	RM	JMG	2	2	4	3	2	5	Y	Very Easy
063	F	60-70	1/22/2013	3/3/1946	66	RM	JMG	2	3	5	2	2	4	Y	Easy
064	F	60-70	1/22/2013	7/26/1946	66	RM	JMG	2	2	4	2	2	4	Y	Easy
065	F	60-70	1/22/2013	7/22/1943	69	RM	JMG	2	2	4	2	2	4	Y	Easy
066	F	60-70	1/22/2013	10/27/1951	61	RM	JMG	2	2	4	2	2	4	Y	Easy
067	F	60-70	1/22/2013	8/5/1942	70	RM	JMG	2	2	4	2	2	4	Y	Easy
068	F	60-70	1/22/2013	10/7/1942	70	RM	JMG	2	2	4	2	2	4	Y	Easy
069	F	60-70	1/22/2013	7/31/1949	63	RM	JMG	3	2	5	2	2	4	Y	Very Easy
070	F	60-70	1/22/2013	12/21/1949	63	RM	JMG	2	2	4	2	2	4	Y	Easy
080	M	60-70	1/11/2013	10/26/1945	67	QH	TMR	2	2	4	2	2	4	Y	Easy
081	M	60-70	1/11/2013	10/21/1949	63	QH	TMR	2	2	4	2	2	4	Y	Very Easy
083	M	60-70	1/11/2013	12/18/1946	66	QH	TMR	2	2	4	2	2	4	Y	Very Easy
086	M	60-70	1/11/2013	11/17/1943	69	QH	TMR	2	2	4	2	2	4	Y	Easy
088	M	60-70	1/11/2013	3/10/1948	64	QH	TMR	2	2	4	2	2	4	Y	Easy
091	M	60-70	1/14/2013	6/16/1943	69	DG	DCP	2	2	4	3	3	6	Y	Easy
092	M	60-70	1/14/2013	6/4/1944	68	DG	DCP	2	2	4	2	2	4	Y	Easy
093	M	60-70	1/14/2013	6/8/1950	62	DG	DCP	2	2	4	2	2	4	Y	Average
094	M	60-70	1/14/2013	7/5/1946	66	DG	DCP	2	2	4	2	2	4	Y	Easy
095	M	60-70	1/14/2013	10/1/1949	63	DG	DCP	2	2	4	2	2	4	Y	Very Easy
096	M	60-70	1/16/2013	12/11/1946	66	FH	TMR	2	2	4	2	2	4	Y	Easy
097	M	60-70	1/16/2013	6/18/1945	67	FH	TMR	2	2	4	2	2	4	Y	Easy
098	M	60-70	1/16/2013	5/23/1951	61	FH	TMR	2	1	3	2	2	4	Y	Easy
099	M	60-70	1/16/2013	2/5/1944	68	FH	TMR	2	2	4	2	2	4	Y	Very Easy
100	M	60-70	1/17/2013	11/18/1948	64	MP	DCP	2	2	4	2	2	4	Y	Easy



# Package Identification Report

Bird Dog Marketing Group, LLC

Test Id: DPG13-01A

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test  
January 3, 2013 - January 22, 2013**

Sample No.	Customer Package Id No.	Opening Method	Sample No.	Customer Package Id No.	Opening Method
001	001	Normal	038	038	Normal
002	002	Normal	039	039	Normal
003	003	Normal	040	040	Normal
004	004	Normal	041	041	Normal
005	005	Normal	042	042	Normal
006	006	Normal	043	043	Normal
007	007	Normal	044	044	Normal
008	008	Normal	045	045	Normal
009	009	Normal	046	046	Normal
010	010	Normal	047	047	Normal
011	011	Normal	048	048	Normal
012	012	Normal	049	049	Normal
013	013	Normal	050	050	Normal
014	014	Normal	051	051	Normal
015	015	Normal	052	052	Normal
016	016	Normal	053	053	Normal
017	017	Normal	054	054	Normal
018	018	Normal	055	055	Normal
019	019	Normal	056	056	Normal
020	020	Normal	057	057	Normal
021	021	Normal	058	058	Normal
022	022	Normal	059	059	Normal
023	023	Normal	060	060	Normal
024	024	Normal	061	061	Normal
025	025	Normal	062	062	Normal
026	026	Normal	063	063	Normal
027	027	Normal	064	064	Normal
028	028	Normal	065	065	Normal
029	029	Normal	066	066	Normal
030	030	Normal	067	067	Normal
031	031	Normal	068	068	Normal
032	032	Normal	069	069	Normal
033	033	Normal	070	070	Normal
034	034	Normal	071	071	Normal
035	035	Normal	072	072	Normal
036	036	Normal	073	073	Normal
037	037	Normal	074	074	Normal



# Package Identification Report

Bird Dog Marketing Group, LLC

Test Id: DPG13-01A

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test  
January 3, 2013 - January 22, 2013**

Sample No.	Customer Package Id No.	Opening Method	Sample No.	Customer Package Id No.	Opening Method
075	075	Normal			
076	076	Normal			
077	077	Normal			
078	078	Normal			
079	079	Normal			
080	080	Normal			
081	081	Normal			
082	082	Normal			
083	083	Normal			
084	084	Normal			
085	085	Normal			
086	086	Normal			
087	087	Normal			
088	088	Normal			
089	089	Normal			
090	090	Normal			
091	091	Normal			
092	092	Normal			
093	093	Normal			
094	094	Normal			
095	095	Normal			
096	096	Normal			
097	097	Normal			
098	098	Normal			
099	099	Normal			
100	100	Normal			



**“We Point Toward Product Solutions”**

**100 Unit Senior-Adult Resecuring Protocol Test - Child Portion of DPG13-01A  
January 16, 2013 - February 20, 2013**

**Conducted for:**

**Drug Plastics & Glass Co., Inc.**

**Test No.:**

**DPG13-01CR**

**Sample Type**

**38mm SecuRx Pictorial on 100cc Round Bottle**

**Bird Dog Marketing Group, LLC**

**166 Farmington Lane**

**Lancaster, PA 17601**

**(717) 581-6602**

**(717) 581-1762**





## Test Objective & Procedures

Bird Dog Marketing Group, LLC

Test Id: DPG13-01CR

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test - Child Portion of DPG13-01A  
January 16, 2013 - February 20, 2013**

Report to: Drug Plastics & Glass Co., Inc.

1 Bottle Drive

P.O. Box 608

Boyertown, PA 19512

**38mm SecuRx Pictorial on 100cc Round Bottle**

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### OBJECTIVE

Drug Plastics & Glass Co., Inc. submitted the following test for evaluation by Bird Dog Marketing Group, LLC to see if it meets the senior-adult (50-70 years of age) re-securing criteria set forth by the C.P.S.C. for poison prevention packaging.

### PROCEDURE

This test follows the guidelines set forth by the C.P.S.C., and published in the Federal Register on July 21, 1995 pgs. 37710-37744 re 16 CFR part 1700.15 and 1700.20.

### DISCLAIMER

Bird Dog Marketing Group, LLC (Lancaster, PA. USA) is an independent marketing research firm specializing in field testing of child-resistant packages. It is to be noted that to the best of our knowledge, there are no commercial and or conflicts of interest between Bird Dog Marketing Group, LLC and Drug Plastics & Glass Co., Inc. at the time of this study. The results of this protocol are based only on the data collected and the guidelines set forth by the C.P.S.C. under 16 CFR part 1700.15 and 1700.20

---

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test - Child Portion of DPG13-01A  
January 16, 2013 - February 20, 2013**

Report to: Drug Plastics & Glass Co., Inc.

1 Bottle Drive

P.O. Box 608

Boyertown, PA 19512

**38mm SecuRx Pictorial on 100cc Round Bottle**

**Picture**





## Test Results and Discussion

Bird Dog Marketing Group, LLC

Test Id: DPG13-01CR

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test - Child Portion of DPG13-01A**  
**January 16, 2013 - February 20, 2013**

### RESULTS AND DISCUSSION

#### RESULTS AND DISCUSSION:

Test DPG13-01CR consisted of 100 children (42-51 months of age) being tested in sixteen (16) sites from January 16, 2013 through February 20, 2013. This test is the child-resecuring evaluation portion for a senior-adult resecuring protocol test (DPG13-01A) and follows the guidelines set forth by the C.P.S.C., and published in the Federal Register on July 21, 1995 pgs. 37710-37744 re 16 CFR part 1700.15 and 1700.20.

The results of this study are as follows.

- 1) A child failure is defined as any child who opens the package
- 2) ONE (1) of the children was able to open their packages prior to demonstration.
  - Refer to Child Test Detail Report
- 3) ONE (1) of the children was able to open their packages following demonstration.
  - Refer to Child Test Detail Report
- 4) TWO (2) total packages were opened by the children
- 5) Since less than 20% of the packages ( $100 \times 0.2 = 20.00$ ) were opened by the children, no subtraction in score was needed from the senior-adult (SAUE) opening and resecuring results (See Protocol Test DPG13-01A)

#### PACKAGE DESCRIPTION:

The package used for test DPG13-01CR was a 38mm SecuRx Pictorial on 100cc Round Bottle.

The composition of the package and its component information is as follows:

#### CLOSURE:

Description: 38mm SecuRx Pictorial  
DPC Lot #: 215190  
Outer & Inner Resin: Ineos H20E-00  
Outer & Inner Resin Lots: 19468, 19469  
Outer & Inner Color: Ampacet White 11343  
Outer & Inner Color Lots: 19149, 19530  
Liner: SG-75 w/0.035" Pulp  
Liner Lot: 19441

#### BOTTLE:

Description: 100cc W/M Pharma Round  
MOLD #: 100-11  
DPG Lot#: 216202  
Resin: Marlex HHM 5502-BN  
Resin Lot: CCG610052  
Color: Ampacet 11078  
Color Lot: 946148



## Test Results and Discussion

Bird Dog Marketing Group, LLC

Test Id: DPG13-01CR

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test - Child Portion of DPG13-01A  
January 16, 2013 - February 20, 2013**

The instructions on the closure explaining how to open and reseal the package was a Pictogram.

A picture of the test package appears on Page 3.

### PACKAGE PREPARATION:

- 1) Bird Dog Marketing Group received test sample packages on December 19, 2012.
- 2) Package samples were set at 23 torque-in.-lbs. by Drug Plastics & Glass Co., Inc. and allowed to set for at least 72 hours prior to protocol.
- 3) Induction Seal: Yes
- 4) The packages (second/"B" packages) used for test DPG13-01CR were given to the children after they were tested by the senior-adults in test DPG13-01A. These packages were numbered by the testing agency to track testing results.

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Submitted by: Mark D. Perkins

Senior Member



## Child Resistant Packages Test Summary Report

Bird Dog Marketing Group, LLC

Test Id: DPG13-01CR

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test - Child Portion of DPG13-01A**  
**January 16, 2013 - February 20, 2013**

Gender	Age Group/ Months	No. of Children Tested	Before Demonstration	After Demonstration	Total
Female	42-44	15	0.00	0.00	0.00
Male	42-44	15	0.00	0.00	0.00
		<u>30</u>	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Female	45-48	20	0.00	1.00	1.00
Male	45-48	20	0.00	0.00	0.00
		<u>40</u>	<u>0.00</u>	<u>1.00</u>	<u>1.00</u>
Female	49-51	15	1.00	0.00	1.00
Male	49-51	15	0.00	0.00	0.00
		<u>30</u>	<u>1.00</u>	<u>0.00</u>	<u>1.00</u>
<b>Report Totals:</b>		<u><u>100</u></u>	<u><u>1.00</u></u>	<u><u>1.00</u></u>	<u><u>2.00</u></u>



# Proctor Participation Report

Bird Dog Marketing Group, LLC

Test Id: DPG13-01CR

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test - Child Portion of DPG13-01A**  
**January 16, 2013 - February 20, 2013**

No. of Test Participants: 100.00  
Max. Participants per Proctor: 30.00 %

Proctor Id	Name	No. of Males	No. of Females	Total No.	Percent
EMO	Eileen O'Donnell	16	10	26	26.00
JAF	Joann Filepas	9	7	16	16.00
KAG	Kimberly Gain	4	7	11	11.00
KMS	Kellie Salvaggio	7	4	11	11.00
MNT	Maggie Thygeson	9	15	24	24.00
SAW	Susan Weikert	5	7	12	12.00
<b>Report Totals:</b>		<b>50</b>	<b>50</b>	<b>100</b>	



## Site Participation Report

Bird Dog Marketing Group, LLC

Test Id: DPG13-01CR

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test - Child Portion of DPG13-01A**  
**January 16, 2013 - February 20, 2013**

No. of Test Participants: 100.00  
 Max. Participants per Site: 20.00 %

Site Id	Description	No. of Males	No. of Females	Total No.	Percent
CLUTH	Christ's Luthern Church	5	1	6	6.00
GSE	Goddard School - Enola	4	2	6	6.00
GWYN	Gwynedd Friends Preschool	6	6	12	12.00
HNH	Hearts 'n Hands Childcare	1	0	1	1.00
HONEY	Honeyland Childcare	1	4	5	5.00
JUMP	Jenkintown UMeth Nursery School	5	3	8	8.00
KCLR	Kinder Care - Londonderry Road	2	3	5	5.00
LCNS	Linglestown - CNS	4	6	10	10.00
MMONT	Montgomery Montessori	1	4	5	5.00
NA	Noah's Ark	4	1	5	5.00
NWNS	Northwood Nursery School	1	5	6	6.00
ONO	Ono Pre-School	5	7	12	12.00
PSECU	PSECU Child Care	4	0	4	4.00
RNS	Ridgeway Nursery School	1	1	2	2.00
SNS	Serendipity Nursery School	3	2	5	5.00
TBI	Early Child Education Community TB I	3	5	8	8.00
<b>Report Totals:</b>		<b>50</b>	<b>50</b>	<b>100</b>	



## Age Distribution Report

Bird Dog Marketing Group, LLC

Test Id: DPG13-01CR

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test - Child Portion of DPG13-01A**  
**January 16, 2013 - February 20, 2013**

Age (Months)	No. of Males	No. of Females	Total Participants
42	5	6	11
43	5	6	11
44	5	3	8
45	3	1	4
46	5	8	13
47	4	3	7
48	8	8	16
49	6	0	6
50	3	6	9
51	6	9	15
<b>Report Totals:</b>	<b>50</b>	<b>50</b>	<b>100</b>





# Child Resistant Packages Test Detail Report

Bird Dog Marketing Group, LLC

Test Id: DPG13-01CR

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test - Child Portion of DPG13-01A  
January 16, 2013 - February 20, 2013**

Sample No.	Male/ Female	Age Group/ Months	Test Date	Birth- Date	Age/ Months	Site Id	Proctor Id	Method	Opening Seconds
012	F	42-44	2/13/2013	8/23/2009	42	HONEY	MNT		601
038	F	42-44	1/30/2013	7/13/2009	43	ONO	KMS		601
041	F	42-44	1/31/2013	7/7/2009	43	RNS	JAF		601
042	F	42-44	1/18/2013	5/4/2009	44	GSE	SAW		601
043	F	42-44	1/30/2013	7/15/2009	42	ONO	KMS		601
046	F	42-44	1/22/2013	6/11/2009	43	ONO	KAG		601
052	F	42-44	1/22/2013	7/25/2009	42	ONO	KAG		601
065	F	42-44	1/30/2013	7/23/2009	42	ONO	KMS		601
074	F	42-44	1/16/2013	7/20/2009	42	JUMP	EMO		601
075	F	42-44	2/6/2013	6/17/2009	44	GWYN	EMO		601
084	F	42-44	1/28/2013	6/23/2009	43	TBI	MNT		601
087	F	42-44	2/6/2013	6/10/2009	44	GWYN	EMO		601
090	F	42-44	2/15/2013	7/29/2009	43	MMONT	MNT		601
095	F	42-44	2/13/2013	6/29/2009	43	HONEY	MNT		601
098	F	42-44	1/18/2013	7/17/2009	42	GSE	SAW		601
004	M	42-44	1/16/2013	7/17/2009	42	JUMP	EMO		601
015	M	42-44	1/16/2013	6/14/2009	43	JUMP	EMO		601
018	M	42-44	1/16/2013	5/14/2009	44	JUMP	EMO		601
019	M	42-44	2/20/2013	8/7/2009	42	HNH	MNT		601
032	M	42-44	1/31/2013	6/28/2009	43	PSECU	JAF		601
039	M	42-44	1/31/2013	6/4/2009	44	PSECU	JAF		601
040	M	42-44	1/18/2013	6/30/2009	43	GSE	SAW		601
062	M	42-44	1/31/2013	5/19/2009	44	RNS	JAF		601
068	M	42-44	1/31/2013	7/16/2009	42	PSECU	JAF		601
072	M	42-44	2/6/2013	6/9/2009	44	GWYN	EMO		601
080	M	42-44	2/12/2013	8/10/2009	42	SNS	MNT		601
083	M	42-44	2/6/2013	7/2/2009	43	GWYN	EMO		601
085	M	42-44	2/13/2013	8/4/2009	42	HONEY	MNT		601
097	M	42-44	1/31/2013	6/8/2009	44	PSECU	JAF		601
100	M	42-44	1/22/2013	6/20/2009	43	ONO	KAG		601
005	F	45-48	1/28/2013	4/3/2009	46	TBI	MNT		601
006	F	45-48	2/6/2013	3/27/2009	46	GWYN	EMO		601
021	F	45-48	1/28/2013	3/4/2009	47	TBI	MNT		601
022	F	45-48	1/28/2013	2/2/2009	48	TBI	MNT		601
048	F	45-48	1/25/2013	2/9/2009	48	LCNS	JAF		601
049	F	45-48	1/23/2013	3/2/2009	47	KCLR	KAG		601
051	F	45-48	1/23/2013	3/10/2009	46	KCLR	KAG		601
053	F	45-48	1/22/2013	1/11/2009	48	ONO	KAG		601



# Child Resistant Packages Test Detail Report

Bird Dog Marketing Group, LLC

Test Id: DPG13-01CR

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test - Child Portion of DPG13-01A**  
**January 16, 2013 - February 20, 2013**

Sample No.	Male/ Female	Age Group/ Months	Test Date	Birth- Date	Age/ Months	Site Id	Proctor Id	Method	Opening Seconds
060	F	45-48	1/25/2013	1/16/2009	48	LCNS	JAF	Push down/turn	350
061	F	45-48	1/25/2013	3/4/2009	47	LCNS	JAF		601
063	F	45-48	1/25/2013	4/8/2009	46	LCNS	JAF		601
064	F	45-48	1/25/2013	3/24/2009	46	LCNS	JAF		601
069	F	45-48	1/25/2013	1/26/2009	48	LCNS	JAF		601
071	F	45-48	2/6/2013	2/18/2009	48	GWYN	EMO		601
077	F	45-48	1/28/2013	3/19/2009	46	TBI	MNT		601
081	F	45-48	2/11/2013	4/6/2009	46	CLUTH	EMO		601
086	F	45-48	2/6/2013	2/18/2009	48	GWYN	EMO		601
088	F	45-48	1/16/2013	3/26/2009	46	JUMP	EMO		601
091	F	45-48	2/15/2013	5/23/2009	45	MMONT	MNT		601
096	F	45-48	1/23/2013	1/26/2009	48	KCLR	KAG		601
003	M	45-48	1/28/2013	5/12/2009	45	TBI	MNT		601
009	M	45-48	2/6/2013	5/10/2009	45	GWYN	EMO		601
017	M	45-48	2/15/2013	4/22/2009	46	MMONT	MNT		601
024	M	45-48	2/11/2013	2/11/2009	48	CLUTH	EMO		601
025	M	45-48	2/11/2013	2/12/2009	48	CLUTH	EMO		601
026	M	45-48	1/30/2013	2/15/2009	47	NA	KMS		601
033	M	45-48	1/30/2013	2/26/2009	47	ONO	KMS		601
034	M	45-48	1/30/2013	2/7/2009	48	ONO	KMS		601
037	M	45-48	1/30/2013	3/29/2009	46	NA	KMS		601
045	M	45-48	1/29/2013	3/15/2009	46	NWNS	SAW		601
054	M	45-48	1/30/2013	3/17/2009	46	NA	KMS		601
058	M	45-48	1/25/2013	2/4/2009	48	LCNS	JAF		601
066	M	45-48	1/30/2013	2/7/2009	48	ONO	KMS		601
070	M	45-48	1/25/2013	2/25/2009	47	LCNS	JAF		601
073	M	45-48	2/11/2013	3/7/2009	47	CLUTH	EMO		601
076	M	45-48	2/6/2013	2/17/2009	48	GWYN	EMO		601
078	M	45-48	1/28/2013	1/25/2009	48	TBI	MNT		601
079	M	45-48	2/6/2013	1/30/2009	48	GWYN	EMO		601
089	M	45-48	1/16/2013	3/26/2009	46	JUMP	EMO		601
099	M	45-48	1/30/2013	5/9/2009	45	NA	KMS		601
002	F	49-51	2/15/2013	12/1/2008	50	MMONT	MNT		601
007	F	49-51	2/15/2013	12/11/2008	50	MMONT	MNT		601
008	F	49-51	2/12/2013	11/20/2008	51	SNS	MNT		601
014	F	49-51	1/16/2013	11/28/2008	50	JUMP	EMO		601
016	F	49-51	2/6/2013	11/22/2008	50	GWYN	EMO		601
020	F	49-51	2/13/2013	11/20/2008	51	HONEY	MNT		601



## Child Resistant Packages Test Detail Report

Bird Dog Marketing Group, LLC

Test Id: DPG13-01CR

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test - Child Portion of DPG13-01A**  
**January 16, 2013 - February 20, 2013**

Sample No.	Male/ Female	Age Group/ Months	Test Date	Birth- Date	Age/ Months	Site Id	Proctor Id	Method	Opening Seconds
028	F	49-51	1/30/2013	10/17/2008	51	NA	KMS		601
029	F	49-51	1/29/2013	10/14/2008	51	NWNS	SAW		601
031	F	49-51	1/29/2013	10/26/2008	51	NWNS	SAW	Push down/turn	154
035	F	49-51	1/29/2013	10/24/2008	51	NWNS	SAW		601
055	F	49-51	1/29/2013	10/21/2008	51	NWNS	SAW		601
056	F	49-51	1/22/2013	11/24/2008	50	ONO	KAG		601
057	F	49-51	1/29/2013	10/29/2008	51	NWNS	SAW		601
093	F	49-51	2/13/2013	11/17/2008	51	HONEY	MNT		601
094	F	49-51	2/12/2013	12/12/2008	50	SNS	MNT		601
001	M	49-51	2/11/2013	11/2/2008	51	CLUTH	EMO		601
010	M	49-51	2/11/2013	1/23/2009	49	CLUTH	EMO		601
011	M	49-51	1/28/2013	12/11/2008	50	TBI	MNT		601
013	M	49-51	1/16/2013	12/12/2008	49	JUMP	EMO		601
023	M	49-51	2/12/2013	11/25/2008	51	SNS	MNT		601
027	M	49-51	1/23/2013	10/9/2008	51	KCLR	KAG		601
030	M	49-51	1/18/2013	12/24/2008	49	GSE	SAW		601
036	M	49-51	1/18/2013	11/16/2008	50	GSE	SAW		601
044	M	49-51	1/18/2013	10/27/2008	51	GSE	SAW		601
047	M	49-51	1/23/2013	10/17/2008	51	KCLR	KAG		601
050	M	49-51	1/22/2013	10/30/2008	51	ONO	KAG		601
059	M	49-51	1/25/2013	11/20/2008	50	LCNS	JAF		601
067	M	49-51	1/25/2013	1/5/2009	49	LCNS	JAF		601
082	M	49-51	2/6/2013	1/21/2009	49	GWYN	EMO		601
092	M	49-51	2/12/2013	1/25/2009	49	SNS	MNT		601



# Package Identification Report

Bird Dog Marketing Group, LLC

Test Id: DPG13-01CR

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test - Child Portion of DPG13-01A**  
**January 16, 2013 - February 20, 2013**

Sample No.	Customer Package Id No.	Sample No.	Customer Package Id No.	Sample No.	Customer Package Id No.
001	001	039	039		
002	002	040	040		
003	003	041	041		
004	004	042	042		
005	005	043	043		
006	006	044	044		
007	007	045	045		
008	008	046	046		
009	009	047	047		
010	010	048	048		
011	011	049	049		
012	012	050	050		
013	013	051	051		
014	014	052	052		
015	015	053	053		
016	016	054	054		
017	017	055	055		
018	018	056	056		
019	019	057	057		
020	020	058	058		
021	021	059	059		
022	022	060	060		
023	023	061	061		
024	024	062	062		
025	025	063	063		
026	026	064	064		
027	027	065	065		
028	028	066	066		
029	029	067	067		
030	030	068	068		
031	031	069	069		
032	032	070	070		
033	033	071	071		
034	034	072	072		
035	035	073	073		
036	036	074	074		
037	037	075	075		
038	038	076	076		



## Package Identification Report

Bird Dog Marketing Group, LLC

Test Id: DPG13-01CR

Customer Test No:

Test Description: **100 Unit Senior-Adult Resecuring Protocol Test - Child Portion of DPG13-01A**  
**January 16, 2013 - February 20, 2013**

Sample No.	Customer Package Id No.	Sample No.	Customer Package Id No.	Sample No.	Customer Package Id No.
077	077				
078	078				
079	079				
080	080				
081	081				
082	082				
083	083				
084	084				
085	085				
086	086				
087	087				
088	088				
089	089				
090	090				
091	091				
092	092				
093	093				
094	094				
095	095				
096	096				
097	097				
098	098				
099	099				
100	100				