Exhibit Name: Indemnity Calculation
Exhibit Number: P22-2, Plan 50

Record Name: Inventory Value Claim
Record Code: P22

Reinsurance Year: 2019 Version: Approved Release Date: 11/5/2020

Insurance Plan Code	50 Dollar Amount of Insurance
Commodity Code	0073 Nursery

Commodity Code 0073 Nursery								
	Calculations	<u>Field</u> <u>Name</u>	Record Number	<u>Field</u> <u>Number</u>	<u>Field</u> <u>Format</u>	<u>Field</u> <u>Rounding</u>	<u>Rules</u>	
Section 1: Loss Guarantee Calculation								
When Coverage Type Code EQUAL "A" and Unit Division Code equal "T":		Unadjusted Loss Amount	Internal		S99999999	None	Unadjusted Loss Amount will be by each individual record.	
Unadjusted Loss Amount = Field Market Value A - Field Market Value B		Field Market Value A	P22	24	99999999	None	Field Market Value A will be by each individual record. For Liners (Type Code '071'), Field Market Value A will have the Survival Factor applied.	
		Field Market Value B	P22	25	99999999	None	Field Market Value B will be by each individual record.	
= Adjusted Loss Amount =	When Over Under Reporting Factor Code EQUAL "U":		P22	44	\$99999999	Round to whole number	Adjusted Loss Amount will be by each individual record.	
	Unadjusted Loss Amount * Over Under Reporting Factor	Adjusted Loss Amount						
	When Over Under Reporting Factor Code EQUAL "O":	Over Under Reporting Factor	P22	23	9.999	None	Over Under Reporting Factor must be the same for all records within the same	
	Unadjusted Loss Amount * (1 - Over Under Reporting Factor)						Practice Code, Claim Number and Inventory Inspection Number.	
When Coverage Type Code is	s EQUAL "C", or "A' with Unit Division Code equal "S":	Unadjusted Loss Amount	Internal		S999999999	None	Unadjusted Loss Amount will be by each individual record.	
Unadjusted Loss Amount = Field Market Value A - (Field Market Value B		Field Market Value A	P22	24	99999999	None	Field Market Value A will be by each individual record. For Liners (Type Code '071'), Field Market Value A will have the Survival Factor applied.	
		Field Market Value B	P22	25	99999999	None	Field Market Value B will be by each individual record.	
= Adjusted Loss Amount =	When Over Under Reporting Factor Code EQUAL "U": Unadjusted Loss Amount * Over Under Reporting Factor	Unadjusted Loss Amount (summed)	Internal		S999999999	None	Summed for Unit.	
	When Over Under Reporting Factor Code EQUAL "O":	Adjusted Loss Amount	P22	44	S999999999	Round to whole number	Adjusted Loss Amount will be the same for all records within the same Practice Code, Claim Number, Inventory Inspection Number, and Basic Unit Number when Coverage Type Code equals "C" or "A" with Unit Division Code equal "S".	
	Unadjusted Loss Amount * (1 - Over Under Reporting Factor)	Over Under Reporting Factor	P22	23	9.999	None	Over Under Reporting Factor must be the same for all records within the same Practice Code, Claim Number and Inventory Inspection Number.	

10/26/2023 Page 1 of 3

Exhibit Name: Indemnity Calculation
Exhibit Number: P22-2, Plan 50

Record Name: Inventory Value Claim
Record Code: P22

Reinsurance Year: 2019 Version: Approved Release Date: 11/5/2020

Insurance Plan Code 50 Dollar Amount of Insurance

Insurance Plan Code		50 Dollar Amount of Insurance						
Commodity Code 0073 Nursery								
<u>Calcula</u>	<u>ntions</u>	<u>Field</u> <u>Name</u>	Record Number	<u>Field</u> <u>Number</u>	<u>Field</u> <u>Format</u>	<u>Field</u> <u>Rounding</u>	<u>Rules</u>	
ection 2: Indemnity Calculation								
Unadjusted Indemnity = Adjusted Loss Amount - Occurrence Deductible Amount	Unadjusted Indemnity Amount	P22	45	S999999999	Round to whole number	Unadjusted Indemnity Amount will be the same for all records within the same Practice Code, Claim Number, Inventory Inspection Number, and Basic Unit Number when Coverage Type Code equals "C" or "A" with Unit Division Code equal "S".		
	Occurrence Deductible Amount	P22	28	99999999	None	Occurrence Deductible Amount for under reporting must equal lesser of: Field Market Value A * (1.000 - Coverage Level Percent) * Under Reporting Factor 'OR' Effective Crop Year Deductible. Occurrence Deductible Amount for over reporting must equal lesser of: Field Market Value A * (1.000 - Coverage Level Percent) * Over Reporting Factor + 1.000 'OR' Effective Crop Year Deductible. Occurrence Deductible Amount will be the same for all records within the same Practice Code, Claim Number, Inventory Inspection Number, and Basic Unit Number when Coverage Type Code equals "C" or "A" with Unit Division Code equal "S".		
The less	ser of:	Preliminary Indemnity Amount	P22	46	\$999999999	None	Preliminary Indemnity Amount will be the same for all records within the same Practice Code, Claim Number, Inventory Inspection Number, and Basic Unit Numbe when Coverage Type Code equals "C" or "Awith Unit Division Code equal "S".	
Preliminary Indemnity Amount = Or	ective Insurance Amount Isted Indemnity Amount	XPS Effective Insurance Amount	P22	22	999999999	None	XPS Effective Insurance Amount will be the same for all records within the same Practice Code, Claim Number, Inventory Inspection Number, and Basic Unit Number when Coverage Type Code equals "C" or "A with Unit Division Code equal "S".	

10/26/2023 Page 2 of 3

Exhibit Name: Indemnity Calculation
Exhibit Number: P22-2, Plan 50

Record Name: Inventory Value Claim
Record Code: P22

Reinsurance Year: 2019 Version: Approved Release Date: 11/5/2020

Insurance Plan Code		50 Dollar Amount of Insurance					
Commodity Code		0073 Nursery					
	Calculations	<u>Field</u> <u>Name</u>	Record Number	<u>Field</u> <u>Number</u>	<u>Field</u> <u>Format</u>	<u>Field</u> <u>Rounding</u>	<u>Rules</u>
Indemnity Amount = '	Preliminary Indemnity Amount * Insured Share Percent * Price Election Percent	Indemnity Amount	P22	41	\$999999999	Round to whole number	Indemnity Amount will be the same for all records within the same Practice Code, Claim Number, and Inventory Inspection Number, and Basic Unit Number when Coverage Type Code equals "C" or "A" with Unit Division Code equal
		Insured Share Percent	P22	29	9.9999	None	
		Price Election Percent	P14	35	9.9999	None	
Rehabilitation Payment Section 3 Rehabilitation Pay	ment Calculation						
When Insurance Option Cod	e List contains Rehabilitation Payment, "RH": The Lesser of:	Indemnity Amount	P22	41	S9999999999	Round to whole number	
		Actual Rehab Amount	P22	39	999999999		
=	Actual Rehab Amount * Over Under Reporting Factor	Over Under Reporting Factor	P22	23	9.999	None	
		Rehabilitation Plant Amount	P22	36	999999999	None	
Indemnity Amount	Or	Coverage Level Percent	P14	34	9.9999	None	
=	(Rehabilitation Plant Amount * .075) * Over Under Reporting Factor * Coverage Level Percent * Insured Share Percent	Insured Share Percent	P22	29	9.9999	None	

10/26/2023 Page 3 of 3