| Exhibit Name: Indemnity Calculation <br> Exhibit Number: P22-2, Plan 50 <br> Record Name: Inventory Value Claim <br> Record Code: P22 |  |  | Reinsurance Year: 2019 <br> Version: Approved <br> Release Date: 11/5/2020 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Insurance Plan Code |  | 50 Dollar Amount of Insurance |  |  |  |  |  |
| Commodity Code |  | 0073 Nursery |  |  |  |  |  |
|  | Calculations | Field <br> Name | Record <br> Number | Field Number | Field <br> Format | Field <br> Rounding | Rules |
| Section 1: Loss Guarantee Calculation |  |  |  |  |  |  |  |
| When Coverage Type Code EQUAL "A" and Unit Division Code equal "T": |  | 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 | 999999999 | 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 | 999999999 | None | Field Market Value B will be by each individual record. |
| Adjusted Loss Amount | When Over Under Reporting Factor Code EQUAL "U": <br> Unadjusted Loss Amount * Over Under Reporting Factor | Adjusted Loss Amount | P22 | 44 | S999999999 | Round to whole number | Adjusted Loss Amount will be by each individual record. |
|  | When Over Under Reporting Factor Code EQUAL " O ": <br> 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. |
| When Coverage Type Code is EQUAL " C ", or " A ' with Unit Division Code equal " S ":Unadjusted Loss Amount = Field Market Value A - (Field Market Value B |  | Unadjusted Loss Amount | Internal |  | S999999999 | None | Unadjusted Loss Amount will be by each individual record. |
|  |  | Field Market Value A | P22 | 24 | 999999999 | 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 | 999999999 | None | Field Market Value B will be by each individual record. |
| Adjusted Loss Amount | When Over Under Reporting Factor Code EQUAL "U": <br> 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": <br> Unadjusted Loss Amount * (1-Over Under Reporting Factor) | 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". |
|  |  | 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. |


| Exhibit Name: Indemnity Calculation  <br> Exhibit Number: P22-2, Plan 50 Reinsurance Year: 2019 <br> Record Name: Inventory Value Claim Version: Approved <br> Record Code: P22 Release Date: $11 / 5 / 2020$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Insurance Plan Code $\quad 50$ Dollar Amount of Insurance |  |  |  |  |  |  |
| Commodity Code 00073 Nursery |  |  |  |  |  |  |
| Calculations | Field <br> Name | Record <br> Number | Field Number | Field <br> Format | Field <br> Rounding | Rules |
| Section 2: Indemnity Calculation |  |  |  |  |  |  |
| Unadjusted Indemnity $\qquad$ | 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 | 999999999 | 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. <br> 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. <br> 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 lesser of: | Preliminary Indemnity Amount | P22 | 46 | S9999999999 | None | Preliminary 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". |
| XPS Effective Insurance Amount $\begin{array}{r} \text { Preliminary Indemnity } \\ \text { Amount } \end{array}=\text { Or }$ <br> Unadjusted Indemnity Amount | XPS Effective Insurance Amount | P22 | 22 | 9999999999 | 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". |


| Exhibit Name: Indemnity Calculation <br> Exhibit Number: P22-2, Plan 50 <br> Record Name: Inventory Value Claim Record Code: P22 |  | Reinsurance Year: 2019 <br> Version: Approved Release Date: 11/5/2020 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Insurance Plan Code 50 Dollar Amount of Insurance |  |  |  |  |  |  |
| Commodity Code 0073 Nursery |  |  |  |  |  |  |
| Calculations | Field Name | Record Number | Field <br> Number | $\begin{aligned} & \underline{\text { Field }} \\ & \text { Format } \end{aligned}$ | Field <br> Rounding | Rules |
| $\text { Indemnity Amount }=\begin{aligned} & \text { Preliminary Indemnity Amount * Insured Share Percent } \\ & * \text { Price Election Percent } \end{aligned}$ | Indemnity Amount | P22 | 41 | S9999999999 | 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 "S". |
|  | Insured Share Percent | P22 | 29 | 9.9999 | None |  |
|  | Price Election Percent | P14 | 35 | 9.9999 | None |  |
| Rehabilitation Payment Section 3 Rehabilitation Payment Calculation |  |  |  |  |  |  |
| When Insurance Option Code List contains Rehabilitation Payment, "RH": | Indemnity Amount | P22 | 41 | S9999999999 | Round to whole number |  |
|  | Actual Rehab Amount | P22 | 39 | 9999999999 |  |  |
| Actual Rehab Amount * Over Under Reporting Factor | Over Under Reporting Factor | P22 | 23 | 9.999 | None |  |
|  | Rehabilitation Plant Amount | P22 | 36 | 9999999999 | None |  |
| Indemnity Amount Or | Coverage Level Percent | P14 | 34 | 9.9999 | None |  |
| $=\left\lvert\, \begin{aligned} & \text { (Rehabilitation Plant Amount * .075) * Over Under } \\ & \text { Reporting Factor * Coverage Level Percent * Insured } \\ & \text { Share Percent } \end{aligned}\right.$ | Insured Share Percent | P22 | 29 | 9.9999 | None |  |

