Sanitel Med



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| --- |
| FAGG |
| Export Medicinal Delivery Notification |
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## Document history

| Version | Date | Author | Remarks  |
| --- | --- | --- | --- |
| 16.01.00 | 24/11/2015 | Greetje Sluydts | Initial Version |
| 16.01.01 | 24/11/2015 | Sudhagar Selvaraj | Technical information added |
| 16.01.02 | 24/02/2016 | Greetje Sluydts | - SRUN: values added and changed- PHFM: Value added |
|  |  |  |  |

## General

The web service allows to retrieve all Medicinal Delivery Notifications of which the data meet the input parameters.

It can be used by Veterinarians to obtain the latest content of the Medicinal Delivery Notification(s), he/she created in Sanitel-Med.

It can be used by Farmers to obtain the Medicinal Delivery Notifications for his/her Sanitary Unit that need his attention.

The structure of response of the export XML contains:

* A document part, containing the document data for the Medicinal Delivery Notification
* A Medicinal Delivery Notification part, containing the details about the Medicinal Delivery Notifications that meet the input parameters.

## Security Details

The roles Farmer (all Farmer roles), Veterinarian and FAGG have search permission.

A Veterinarian can only retrieve Medicinal Delivery Notifications that he created himself.

A Farmer can only retrieve Medicinal Delivery Notifications of the Sanitary Unit’s he is the Sanitary responsible.

Same Business rules as for Screen Identify Medicinal Delivery Notification are in place.

## Import parameters

The input parameters for Export Medicinal Delivery Notification web service are as follows:

| **Field**  | **Description** | **Allowed Values** | **Mandatory/Optional** |
| --- | --- | --- | --- |
| MEDM\_DOC\_NBR | Document number |  | Optional |
| MEDM\_MEDT\_CDE | Document type | See MEDT | Optional |
| MEDM\_PATY\_CDE | Veterinary Code |  | Mandatory for Veterinary, Optional otherwise  |
| FCLT\_CDE | Facility Code |  | Optional  |
| MEDM\_EXT\_REF\_NBR | External reference number |  | Optional |
| NODD\_ANTP\_CDE | Animal Type | See ANTP |  |
| SNUN\_CDE | Sanitary Unit Code |  | Mandatory For Farmer. Optional otherwise  |
| NOTF\_ID | Notification ID  |  | Optional  |
| NOTF\_NOST\_CDE | Notification status  | See NOST | Optional  |
| NOTF\_OCR\_DTE\_FRM  | Notification Occurrence Date From  |  | Mandatory in case NODD\_CRE\_DTE\_FRM Is not filled |
| NOTF\_OCR\_DTE\_TO  | Notification Occurrence Date To |  | Mandatory in case NOTF\_OCR\_DTE\_FRM is filled, optional otherwise.If filled, NOTF\_OCR\_DTE\_TO is maximum 1 month later than NOTF\_OCR\_DTE\_FRM |
| NODD\_CRE\_DTE\_FRM  | Created Date From |  | Optional  |
| NODD\_CRE\_DTE\_TO | Created Date To  |  | Mandatory in case NOTF\_OCR\_DTE\_FRM is filled, optional otherwiseIf filled, NOTF\_CRE\_DTE\_TO is maximum 1 month later than NOTF\_CRE\_DTE\_FRM |
| NODD\_UPD\_DTE\_FRM  | Last Updated Date From  |  | Optional |
| NODD\_UPD\_DTE\_TO | Last Updated Date From |  | Mandatory in case NODD\_UPD\_DTE\_FRM is filled  |

## Layout

The Request and Response Layout is as follows:

**Request:**

POST /FAMHP.SanitelMed.WebServices.Interfacing/SanitelMedServices.asmx HTTP/1.1

Host: localhost

Content-Type: text/xml; charset=utf-8

Content-Length: **length**

SOAPAction: "http://SanitelMed.EAI/SanitelMedRepository/SanitelMedServices/ExportMedicinalDeliveryNotification"

<?xml version="1.0" encoding="utf-8"?>

<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

 <soap:Body>

 <ExportMedicinalDeliveryNotification xmlns="http://SanitelMed.EAI/SanitelMedRepository/SanitelMedServices/MedicinalDeliveryNotification/Request">

 <MedicinalDeliveryNotificationExportRequest User="**string**" SecurityToken="**string**" OnBehalfRole="**string**" OnBehalfEntity="**string**" UserLanguage="**string**" xmlns="http://SanitelMed.EAI/SanitelMedRepository/SanitelMedServices/MedicinalDeliveryNotificationExportRequestSchema">

 <MEDM\_DOC\_NBR>**string**</MEDM\_DOC\_NBR>

 <MEDM\_MEDT\_CDE>**string**</MEDM\_MEDT\_CDE>

 <MEDM\_PATY\_CDE>**string**</MEDM\_PATY\_CDE>

 <FCLT\_CDE>**string**</FCLT\_CDE>

 <MEDM\_EXT\_REF\_NBR>**string**</MEDM\_EXT\_REF\_NBR>

 <NODD\_ANTP\_CDE>**string**</NODD\_ANTP\_CDE>

 <SNUN\_CDE>**string**</SNUN\_CDE>

 <NOTF\_ID>**long**</NOTF\_ID>

 <NOTF\_NOST\_CDE>**string**</NOTF\_NOST\_CDE>

 <NOTF\_OCR\_DTE\_FRM>**dateTime**</NOTF\_OCR\_DTE\_FRM>

 <NOTF\_OCR\_DTE\_TO>**dateTime**</NOTF\_OCR\_DTE\_TO>

 <NODD\_CRE\_DTE\_FRM>**dateTime**</NODD\_CRE\_DTE\_FRM>

 <NODD\_CRE\_DTE\_TO>**dateTime**</NODD\_CRE\_DTE\_TO>

 <NODD\_UPD\_DTE\_FRM>**dateTime**</NODD\_UPD\_DTE\_FRM>

 <NODD\_UPD\_DTE\_TO>**dateTime**</NODD\_UPD\_DTE\_TO>

 </MedicinalDeliveryNotificationExportRequest>

 </ExportMedicinalDeliveryNotification>

 </soap:Body>

</soap:Envelope>

**Response:**

HTTP/1.1 200 OK

Content-Type: text/xml; charset=utf-8

Content-Length: **length**

<?xml version="1.0" encoding="utf-8"?>

<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">

 <soap:Body>

 <ExportMedicinalDeliveryNotificationResponse xmlns="http://SanitelMed.EAI/SanitelMedRepository/SanitelMedServices/MedicinalDeliveryNotification/Response">

 <MedicinalDeliveryNotificationExport User="**string**" SecurityToken="**string**" OnBehalfRole="**string**" OnBehalfEntity="**string**" UserLanguage="**string**" xmlns="http://SanitelMed.EAI/SanitelMedRepository/SanitelMedServices/MedicinalDeliveryNotificationExportSchema">

 <MedicinalDeliveryNotification>

 <NODD\_NOTF\_ID>**long**</NODD\_NOTF\_ID>

 <NOTF\_NOST\_CDE>**string**</NOTF\_NOST\_CDE>

 <NODD\_ANTP\_CDE>**string**</NODD\_ANTP\_CDE>

 <NODD\_SNUN\_CDE>**string**</NODD\_SNUN\_CDE>

 <NODD\_ANCT\_CDE>**string**</NODD\_ANCT\_CDE>

 <NODD\_STB\_ID\_PEN>**string**</NODD\_STB\_ID\_PEN>

 <NODD\_HSB\_CON>**string**</NODD\_HSB\_CON>

 <NODD\_ANM\_BAT\_ID>**string**</NODD\_ANM\_BAT\_ID>

 <NODD\_ANM\_CNT>**decimal**</NODD\_ANM\_CNT>

 <NODD\_ANM\_WGT>**decimal**</NODD\_ANM\_WGT>

 <NODD\_ANM\_AGE>**decimal**</NODD\_ANM\_AGE>

 <NODD\_AGE\_TMUN\_CDE>**string**</NODD\_AGE\_TMUN\_CDE>

 <NODD\_FRT\_DIG\_PTGY\_CDE>**string**</NODD\_FRT\_DIG\_PTGY\_CDE>

 <NODD\_DIG\_CMT>**string**</NODD\_DIG\_CMT>

 <NODD\_SLF\_DFN\_PRD\_FLG>**boolean**</NODD\_SLF\_DFN\_PRD\_FLG>

 <NODD\_CAD\_FLG>**boolean**</NODD\_CAD\_FLG>

 <NODD\_IMP\_FLG>**boolean**</NODD\_IMP\_FLG>

 <MEPF\_ACT\_FAV\_FLG>**boolean**</MEPF\_ACT\_FAV\_FLG>

 <NODD\_TRT\_STA\_DTE>**dateTime**</NODD\_TRT\_STA\_DTE>

 <NODD\_TRT\_DUR>**int**</NODD\_TRT\_DUR>

 <NODD\_PRD\_BAT\_STA\_DTE>**dateTime**</NODD\_PRD\_BAT\_STA\_DTE>

 <NODD\_SLG\_DTE>**dateTime**</NODD\_SLG\_DTE>

 <NODD\_ADM\_QTY>**decimal**</NODD\_ADM\_QTY>

 <NODD\_MED\_FED\_WGT>**decimal**</NODD\_MED\_FED\_WGT>

 <NODD\_PRX\_PPM>**decimal**</NODD\_PRX\_PPM>

 <NODD\_PRX\_KG>**decimal**</NODD\_PRX\_KG>

 <NODD\_VET\_ADM\_QTY>**decimal**</NODD\_VET\_ADM\_QTY>

 <NTHS\_CMN>**string**</NTHS\_CMN>

 <MedicinalProduct>

 <MEPR\_NAM\_ENG>**string**</MEPR\_NAM\_ENG>

 <MEPR\_NAM\_DUT>**string**</MEPR\_NAM\_DUT>

 <MEPR\_NAM\_FRN>**string**</MEPR\_NAM\_FRN>

 <MEPR\_NAM\_GER>**string**</MEPR\_NAM\_GER>

 <MEPR\_NAM>**string**</MEPR\_NAM>

 <MEPR\_RGN\_HLR>**string**</MEPR\_RGN\_HLR>

 <MEPR\_REG\_NBR>**string**</MEPR\_REG\_NBR>

 <MEPR\_PAK\_SIZ\_ID>**string**</MEPR\_PAK\_SIZ\_ID>

 <MEPR\_PHFM\_CDE>**string**</MEPR\_PHFM\_CDE>

 <MEPR\_PAK\_QTY>**decimal**</MEPR\_PAK\_QTY>

 <MEPR\_PKUN\_CDE>**string**</MEPR\_PKUN\_CDE>

 <MEPR\_WDR\_PRD\_SDP>**string**</MEPR\_WDR\_PRD\_SDP>

 <Ingredient xsi:nil="true" />

 <Ingredient xsi:nil="true" />

 </MedicinalProduct>

 <NotificationComment>

 <NOCO\_CMN>**string**</NOCO\_CMN>

 <NOCO\_NOST\_CDE>**string**</NOCO\_NOST\_CDE>

 <NOCO\_USR\_UPD>**string**</NOCO\_USR\_UPD>

 <NOCO\_USR\_UPD\_DTE>**dateTime**</NOCO\_USR\_UPD\_DTE>

 </NotificationComment>

 <NotificationComment>

 <NOCO\_CMN>**string**</NOCO\_CMN>

 <NOCO\_NOST\_CDE>**string**</NOCO\_NOST\_CDE>

 <NOCO\_USR\_UPD>**string**</NOCO\_USR\_UPD>

 <NOCO\_USR\_UPD\_DTE>**dateTime**</NOCO\_USR\_UPD\_DTE>

 </NotificationComment>

 <DocumentInformation>

 <MEDM\_ID>**long**</MEDM\_ID>

 <MEDM\_DOC\_NBR>**string**</MEDM\_DOC\_NBR>

 <MEDM\_MEDT\_CDE>**string**</MEDM\_MEDT\_CDE>

 <MEDM\_DOC\_DTE>**dateTime**</MEDM\_DOC\_DTE>

 <MEDM\_PATY\_CDE>**string**</MEDM\_PATY\_CDE>

 <MEDM\_FCLT\_CDE>**string**</MEDM\_FCLT\_CDE>

 <MEDM\_MEDS\_CDE>**string**</MEDM\_MEDS\_CDE>

 <MEDM\_EXT\_REF\_NBR>**string**</MEDM\_EXT\_REF\_NBR>

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 <MedicinalDeliveryNotification>

 <NODD\_NOTF\_ID>**long**</NODD\_NOTF\_ID>

 <NOTF\_NOST\_CDE>**string**</NOTF\_NOST\_CDE>

 <NODD\_ANTP\_CDE>**string**</NODD\_ANTP\_CDE>

 <NODD\_SNUN\_CDE>**string**</NODD\_SNUN\_CDE>

 <NODD\_ANCT\_CDE>**string**</NODD\_ANCT\_CDE>

 <NODD\_STB\_ID\_PEN>**string**</NODD\_STB\_ID\_PEN>

 <NODD\_HSB\_CON>**string**</NODD\_HSB\_CON>

 <NODD\_ANM\_BAT\_ID>**string**</NODD\_ANM\_BAT\_ID>

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 <NODD\_ANM\_WGT>**decimal**</NODD\_ANM\_WGT>

 <NODD\_ANM\_AGE>**decimal**</NODD\_ANM\_AGE>

 <NODD\_AGE\_TMUN\_CDE>**string**</NODD\_AGE\_TMUN\_CDE>

 <NODD\_FRT\_DIG\_PTGY\_CDE>**string**</NODD\_FRT\_DIG\_PTGY\_CDE>

 <NODD\_DIG\_CMT>**string**</NODD\_DIG\_CMT>

 <NODD\_SLF\_DFN\_PRD\_FLG>**boolean**</NODD\_SLF\_DFN\_PRD\_FLG>

 <NODD\_CAD\_FLG>**boolean**</NODD\_CAD\_FLG>

 <NODD\_IMP\_FLG>**boolean**</NODD\_IMP\_FLG>

 <MEPF\_ACT\_FAV\_FLG>**boolean**</MEPF\_ACT\_FAV\_FLG>

 <NODD\_TRT\_STA\_DTE>**dateTime**</NODD\_TRT\_STA\_DTE>

 <NODD\_TRT\_DUR>**int**</NODD\_TRT\_DUR>

 <NODD\_PRD\_BAT\_STA\_DTE>**dateTime**</NODD\_PRD\_BAT\_STA\_DTE>

 <NODD\_SLG\_DTE>**dateTime**</NODD\_SLG\_DTE>

 <NODD\_ADM\_QTY>**decimal**</NODD\_ADM\_QTY>

 <NODD\_MED\_FED\_WGT>**decimal**</NODD\_MED\_FED\_WGT>

 <NODD\_PRX\_PPM>**decimal**</NODD\_PRX\_PPM>

 <NODD\_PRX\_KG>**decimal**</NODD\_PRX\_KG>

 <NODD\_VET\_ADM\_QTY>**decimal**</NODD\_VET\_ADM\_QTY>

 <NTHS\_CMN>**string**</NTHS\_CMN>

 <MedicinalProduct>

 <MEPR\_NAM\_ENG>**string**</MEPR\_NAM\_ENG>

 <MEPR\_NAM\_DUT>**string**</MEPR\_NAM\_DUT>

 <MEPR\_NAM\_FRN>**string**</MEPR\_NAM\_FRN>

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 <MEPR\_RGN\_HLR>**string**</MEPR\_RGN\_HLR>

 <MEPR\_REG\_NBR>**string**</MEPR\_REG\_NBR>

 <MEPR\_PAK\_SIZ\_ID>**string**</MEPR\_PAK\_SIZ\_ID>

 <MEPR\_PHFM\_CDE>**string**</MEPR\_PHFM\_CDE>

 <MEPR\_PAK\_QTY>**decimal**</MEPR\_PAK\_QTY>

 <MEPR\_PKUN\_CDE>**string**</MEPR\_PKUN\_CDE>

 <MEPR\_WDR\_PRD\_SDP>**string**</MEPR\_WDR\_PRD\_SDP>

 <Ingredient xsi:nil="true" />

 <Ingredient xsi:nil="true" />

 </MedicinalProduct>

 <NotificationComment>

 <NOCO\_CMN>**string**</NOCO\_CMN>

 <NOCO\_NOST\_CDE>**string**</NOCO\_NOST\_CDE>

 <NOCO\_USR\_UPD>**string**</NOCO\_USR\_UPD>

 <NOCO\_USR\_UPD\_DTE>**dateTime**</NOCO\_USR\_UPD\_DTE>

 </NotificationComment>

 <NotificationComment>

 <NOCO\_CMN>**string**</NOCO\_CMN>

 <NOCO\_NOST\_CDE>**string**</NOCO\_NOST\_CDE>

 <NOCO\_USR\_UPD>**string**</NOCO\_USR\_UPD>

 <NOCO\_USR\_UPD\_DTE>**dateTime**</NOCO\_USR\_UPD\_DTE>

 </NotificationComment>

 <DocumentInformation>

 <MEDM\_ID>**long**</MEDM\_ID>

 <MEDM\_DOC\_NBR>**string**</MEDM\_DOC\_NBR>

 <MEDM\_MEDT\_CDE>**string**</MEDM\_MEDT\_CDE>

 <MEDM\_DOC\_DTE>**dateTime**</MEDM\_DOC\_DTE>

 <MEDM\_PATY\_CDE>**string**</MEDM\_PATY\_CDE>

 <MEDM\_FCLT\_CDE>**string**</MEDM\_FCLT\_CDE>

 <MEDM\_MEDS\_CDE>**string**</MEDM\_MEDS\_CDE>

 <MEDM\_EXT\_REF\_NBR>**string**</MEDM\_EXT\_REF\_NBR>

 </DocumentInformation>

 </MedicinalDeliveryNotification>

 </MedicinalDeliveryNotificationExport>

 </ExportMedicinalDeliveryNotificationResponse>

 </soap:Body>

</soap:Envelope>

## Functional Process description

The Export Medicinal Delivery Notification web service provides a list of all Medicinal Delivery Notifications that meet the input parameters.

## Export parameters

The output parameters for the Export Medicinal Delivery Notification web service are as below for every retrieved Notification:

| **Field**  | **Description** | **Allowed Values** |
| --- | --- | --- |
| Section Medicinal Delivery Notification  |  |
| NODD\_NOTF\_ID | Notification Identifier |   |
| NOTF\_NOST\_CDE | Notification Status | See NOST |
| NODD\_ANTP\_CDE | Animal Type | See ANTP |
| NODD\_SNUN\_CDE | Sanitary Unit Code |  |
| NODD\_ANCT\_CDE | Animal Category | See ANCT |
| NODD\_STB\_ID\_PEN | Stable(s) – ID Pen(s) |  |
| NODD\_HSB\_CON | Husbandry conditions – Biosecurity measures |  |
| NODD\_ANM\_BAT\_ID | Animal Number / Animal batch ID  |  |
| NODD\_ANM\_CNT | Number of animals  |  |
| NODD\_ANM\_WGT | Mean weight per animal  |  |
| NODD\_ANM\_AGE | Age  |  |
| NODD\_AGE\_TMUN\_CDE | Age unit  | See TMUN |
| NODD\_FRT\_DIG\_PTGY\_CDE | First diagnosis | See PTGY |
| NODD\_DIG\_CMT | Diagnosis comments |  |
| NODD\_SLF\_DFN\_PRD\_FLG | Self-defined Flag | 1 or 0 |
| NODD\_CAD\_FLG | Cascade flag  | 1 or 0 |
| NODD\_IMP\_FLG | Import flag  | 1 or 0 |
| MEPF\_ACT\_FAV\_FLG | Favorite flag  | 1 or 0 |
| NODD\_TRT\_STA\_DTE | Treatment Start date |  |
| NODD\_TRT\_DUR | Treatment Duration |  |
| NODD\_PRD\_BAT\_STA\_DTE | Production Batch Start date |  |
| NODD\_SLG\_DTE | Slaughter date |  |
| NODD\_ADM\_QTY | Veterinary delivered or administered quantity |  |
| NODD\_MED\_FED\_WGT | Medicated Feed Weight |  |
| NODD\_PRX\_PPM | Premix Ppm |  |
| NODD\_PRX\_KG | Kg Premix |  |
| NODD\_VET\_ADM\_QTY | Veterinary administered quantity |  |
| NTHS\_CMN | Notification History Comment  |  |
| Section Notification Comment (Occurs 0 to N) |  |
| NOCO\_NOST\_CDE | Notification Status for the Notification Comment |  |
| NOCO\_CMN | Notification Comment |  |
| Section Medicinal Product (Occurs 1) |  |
| MEPR\_NAM | Medicinal Product Name (SDP only) |   |
| MEPR\_RGN\_HLR | Registration holder(SDP only) |   |
| MEPR\_REG\_NBR | Registration number(SDP only) |   |
| MEPR\_PAK\_SIZ\_ID | Packsize ID (MP only) |   |
| MEPR\_PHFM\_CDE | Pharmaceutical form(SDP only) |  See PHFM |
| MEPR\_PAK\_QTY | Packsize quantity (SDP only) |   |
| MEPR\_PKUN\_CDE | Packsize Unit (SDP only)  | See PKUN |
| MEPR\_WDR\_PRD\_SDP | Withdrawal period(SDP only)  |  |
| Section Ingredient (Occurs 1 to 4) (SDP Only)  |  |
| MEPI\_CDE | Ingredient Code(SDP only)  | See MEIG (refer MEIG\_CDE in the attached excel in section MEIG) |
| MEPI\_STN\_QTY | Strength of ingredient quantity(SDP only)  |   |
| MEPI\_SRUN\_CDE | Strength of ingredient unit |  See SRUN |
|   Section : DocumentInformation (Occurs 1) |  |
| MEDM\_ID | Document Identifier |   |
| MEDM\_DOC\_NBR | Document number |  |
| MEDM\_MEDT\_CDE | Document type | See MEDT |
| MEDM\_DOC\_DTE | Document date |  |
| MEDM\_PATY\_CDE | Veterinary Code |  |
| MEDM\_FCLT\_CDE | Facility Code |  |
| MEDM\_MEDS\_CDE | Status Code  | See MEDS |
| MEDM\_EXT\_REF\_NBR | External reference number |  |

## User Codes

## MEIG



## ANTP

|  |  |
| --- | --- |
| **CODE** | **DESCRIPTION** |
| PIG | Pigs |
| PLTR | Poultry |
| BOV | Bovine |

## ANCT

|  |  |
| --- | --- |
| **CODE** | **DESCRIPTION** |
| BROIR | Broiler |
| GILT | Gilt |
| LAYIH | Laying hen |
| PIGLU | Piglet unweaned |
| PIGLW | Piglet weaned |
| PIGB | Pigs for Breeding |
| PIGF | Pigs for Fattening |
| VECLF | Vealcalf |
| BOVAD | Bovine adult DAIRY |
| BOVAB | Bovine adult BEEF |
| BOVYS | Bovine young stock (between 8 and 24 months old) |
| CAF8M | Calf (less than 8 months old) |

## MEDS

|  |  |
| --- | --- |
| **CODE** | **DESCRIPTION** |
| ACT | Active |
| CANC | Cancelled |
| CLSD | Closed |

## MEDT

|  |  |
| --- | --- |
| **CODE** | **DESCRIPTION** |
| DELAD | Delivery and Administration Document |
| PRESN | Prescription |
| PREMF | Prescription Medicated Feed |

## TMUN

|  |  |
| --- | --- |
| **CODE** | **DESCRIPTION** |
| DAY | Day |
| MONT | Month |
| WEEK | Week |
| YEAR | Year  |

## PHFM

| **CODE** | **DESCRIPTION** |
| --- | --- |
| BOLUS | Bolus |
| INJ | Injection |
| INTRA | Intramammary |
| INRDC | Intramammary dry cow treatment |
| INTRP | Intrauterine preparations |
| ORLPS | Oral pasta |
| ORLPR | Oral powder |
| ORLS | Oral solution  |
| PRMIX | Premix |
| TABL | Tablets, capsules |
| NODEF | Not defined  |

## PKUN

|  |  |
| --- | --- |
| **CODE** | **DESCRIPTION** |
| G | G |
| KG | KG |
| L | L |
| MG | MG |
| ML | ML |
| PIECP | PIECE |

## SRUN

|  |  |
| --- | --- |
| **CODE** | **DESCRIPTION** |
| G/KGK | G/KG |
| G/L | G/L |
| G/PIE | G/PIECE |
| IU/G | IU/G |
| IU/KK | IU/KG |
| IU/ML | IU/ML |
| IUPCE | IU/PIECE |
| MG/G | MG/G |
| MG/ML | MG/ML |
| MG/PP | MG/PIECE |
| IU | IU |
| MG | MG |
| IU/G | IU/G |
| IU/ML | IU/ML |
| MG/MG | MG/MG |
| µG/ML | µG/ML |
| NODEF | Not defined  |

## PTGY

|  |  |
| --- | --- |
| **CODE** | **DESCRIPTION** |
| ADSEN | Respiratory problems |
| ATRHS | Atrophic rhinitis |
| BAENT | Bacterial enteritis |
| COLIS | Colibacillosis |
| CORY | Coryza |
| DROE | Dry therapy |
| DYSE | Dysenteria |
| EXSES | Exudative epidermitis  |
| INTAC | Intestinal adenomatosis complex (PIA) |
| MYCMS | Mycoplasmosis |
| NEENT | Necrotic enteritis  |
| ORTI | ORT infection |
| PERBG | Peri-operative treatment |
| PLEUE | Pleuropneumoniae (APP) |
| SPIJN | Digestive disorders |
| ALGSA | General disorders / others |
| HUIDN | Skin disorders |
| LOCAN | Locomotor disorders |
| MAST | Mastitis |
| OOGPM | Eye disorders |
| UROAN | Urogenital disorders |
| ZENTU | Nervous system disorders  |

## NOST

|  |  |
| --- | --- |
|  **CODE** | **DESCRIPTION** |
| ENT | Entered |
| APT | Accepted |
| CAN2 | Cancelled |
| REF | Refused |

## Example Files

**Request:**

****

**Response:**

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