

## List of Approved Teat Dips, Wipes, and Udder Washes

February 29, 2016

Dairy Farmers of Canada would like to thank the Veterinary Drugs Directorate for their collaboration in developing this list of approved teat dips, wipes and udder washes.

Health Canada's Drug Product Database is at <http://webprod5.hc-sc.gc.ca/dpd-bdpp>.

This list is not intended to be all-encompassing and is subject to change, and it is only considered current as of the date above. The list is alphabetical and not in any order of priority or recommendation.

### TEAT DIPS

| Product  | Manufacturer                                | DIN      | Active Ingredients   | Indications |          |
|--|---|----------|--|-------------|----------|
|  |   |          |  | Pre-dip     | Post-dip |
| 3M Lauricare Moisturizing Teat Dip Concentrate | 3M Canada Company                           | 02236896 | Caprylic/capric acid monoesters, glycerol monolaurate  |             | ✓        |
| 4XLA   | Ecolab Co.                                  | 02047780 | Glycerin, lactic acid, sodium chlorite   | ✓           | ✓        |
| Agro Blue                                      | Westagro Canada                             | 00631396 | Glycerin, chlorhexidine acetate  |             | ✓        |
| AgroB B-550                                    | GEA Farm Technologies Inc.                  | 02322986 | Chlorhexidine acetate  |             | ✓        |
| Apprehend                                      | GEA Farm Technologies Inc.                  | 00837563 | Chlorhexidine acetate  |             | ✓        |
| Armor (Antiseptic Iodine Barrier Teat Dip)     | GEA Farm Technologies Inc.                  | 02263335 | Iodine (nonylphenoxypoly (ethyleneoxy) ethanol-iodine complex)   |             | ✓        |
| AutoChlorhex Canada                            | Agrisan Specialty Chemical & Pharmaceutical | 02404176 | Chlorhexidine (Chlorhexidine acetate), glycerin  |             | ✓        |
| B-30   | GEA Farm Technologies Inc.                  | 00306819 | Alkyl phenol polyglycol ether iodine complex, glycerin, nonyl phenoxypoly ethoxy ethanol-iodine, polyoxyethylene glycol iodine complex |             | ✓        |
| Barricade                                      | Ecolab Co.                                  | 02282577 | Lanolin, nonyl phenoxypoly ethoxy ethanol-iodine complex   |             | ✓        |

| Product                                       | Manufacturer                                | DIN      | Active Ingredients   | Indications |          |
|---|---|----------|--|-------------|----------|
|   |   |          |  | Pre-dip     | Post-dip |
| Bio-Dip II (Pre and Post Antiseptic Teat Dip) | GEA Farm Technologies Inc.                  | 02247826 | Iodine (nonylphenoxypoly (ethyleneoxy) ethanol-iodine complex)   | ✓           | ✓        |
| Blue Velvet Teat Dip                          | London Dairy Supply Ltd                     | 02424819 | Chlorhexidine acetate, glycerin  |             | ✓        |
| Blu-Gard Teat Dip                             | Ecolab Co.                                  | 00660701 | Glycerin, linear dodecyl benzene sulfonic acid, sorbitol   |             | ✓        |
| Bovadine Teat Dip                             | Westagro Canada                             | 00564370 | Nonyl phenoxypoly ethoxy ethanol-iodine, polyethoxy polypropoxy polyethoxy ethanol - iodine complex  |             | ✓        |
| Bovi-Kote D                                   | Agrisan Specialty Chemical & Pharmaceutical | 02263327 | Alkyl phenol polyglycol ether iodine complex, glycerin, nonylphenoxypoly (ethyleneoxy) ethanol-iodine complex, polyoxyethylene glycol iodine complex |             | ✓        |
| Bovi-Soft D                                   | Agrisan Specialty Chemical & Pharmaceutical | 02312646 | Glycerin, nonylphenoxypoly (ethyleneoxy) ethanol-iodine complex  |             | ✓        |
| Bovitec                                       | Agrisan Specialty Chemical & Pharmaceutical | 02381915 | Nonylphenoxypoly (ethyleneoxy) ethanol-iodine complex  | ✓           | ✓        |
| Dairyman's Defence 3/4 Guard                  | Agrisan Specialty Chemical & Pharmaceutical | 02306786 | Glycerin, nonylphenoxypoly (ethyleneoxy) ethanol-iodine complex  |             | ✓        |
| Dairyman's Defence Combat                     | Agrisan Specialty Chemical & Pharmaceutical | 02263319 | Alkyl phenol polyglycol ether iodine complex, glycerin, nonylphenoxypoly (ethyleneoxy) ethanol-iodine complex, polyoxyethylene glycol iodine complex |             | ✓        |
| Dairyman's Defence Premiere                   | Agrisan Specialty Chemical & Pharmaceutical | 02247590 | Glycerin, nonylphenoxypoly (ethyleneoxy) ethanol-iodine complex  |             | ✓        |
| Dairyman's Defence Shield                     | Agrisan Specialty Chemical & Pharmaceutical | 02263610 | Glycerin, chlorhexidine acetate  |             | ✓        |
| Dairyman's Defence Ultra                      | Agrisan Specialty Chemical & Pharmaceutical | 02247591 | Glycerin, nonylphenoxypoly (ethyleneoxy) ethanol-iodine complex  |             | ✓        |

| Product  | Manufacturer                                | DIN      | Active Ingredients   | Indications |          |
|--|---|----------|--|-------------|----------|
|  |   |          |  | Pre-dip     | Post-dip |
| Della-Blue   | DeLaval Inc                                 | 00724963 | Glycerin, chlorhexidine acetate  |             | ✓        |
| Della-One  | Delaval Inc.                                | 02236864 | Glycerin, iodine (polyethoxy polypropoxy polyethoxy ethanol - iodine complex)  |             | ✓        |
| Della-Pretech Plus                                       | DeLaval Inc.                                | 00878766 | Glycerin, iodine (polyethoxy polypropoxy polyethoxy ethanol - iodine complex)  | ✓           | ✓        |
| Della-Pro  | DeLaval Inc.                                | 02373114 | Iodine (hydriodic acid – iodine complex)   | ✓           | ✓        |
| Della-Soft Act   | Delaval Inc.                                | 02284189 | Glycerin, iodine   |             | ✓        |
| Dihexammin Teat Dip (Chlorhexidine digluconate Teat Dip) | Johnsondiversey Canada Inc.                 | 00824259 | Chlorhexidine gluconate  |             | ✓        |
| Duo  | Ecolab Co.                                  | 02153459 | Nonyl phenoxypoly ethoxy ethanol-iodine  |             | ✓        |
| First Defence  | Agrisan Specialty Chemical & Pharmaceutical | 02388634 | Nonylphenoxypoly (ethyleneoxy) ethanol-iodine complex  | ✓           | ✓        |
| Germicidal teat dip                                      | Dominion Veterinary Laboratories            | 00523704 | Iodine   |             | ✓        |
| H-30 Teat Dip 0.55%                                      | Ostrem Chemical Co Ltd.                     | 00726990 | Glycerin, chlorhexidine acetate  |             | ✓        |
| HX Dip (Post Milking Teat Dip)                           | Ecolab Co.                                  | 02186101 | Glycerin, chlorhexidine acetate  |             | ✓        |
| HX Dip LV (post milking teat dip)                        | Ecolab Co.                                  | 02186128 | Glycerin, chlorhexidine acetate  |             | ✓        |
| I-deal Teat Dip  | Ecolab Co.                                  | 02243220 | Glycerin, nonylphenoxypoly (ethyleneoxy) ethanol-iodine complex, polyoxypropylene/polyoxyethylene block copolymer-iodine complex, propylene glycol |             | ✓        |
| Inhibidex  | Agrisan Specialty Chemical & Pharmaceutical | 02263629 | Chlorhexidine acetate, glycerin  |             | ✓        |
| Iodaphor 110   | Agrisan Specialty Chemical & Pharmaceutical | 02299267 | Glycerin, nonyl phenoxypoly ethoxy ethanol-iodine complex  |             | ✓        |

| Product                                    | Manufacturer                                | DIN      | Active Ingredients  | Indications |          |
|--|---|----------|---|-------------|----------|
|  |   |          |   | Pre-dip     | Post-dip |
| Iodaphor 110 HV                            | Agrisan Specialty Chemical & Pharmaceutical | 02299259 | Glycerin, nonyl phenoxy poly ethoxy ethanol-iodine complex  |             | ✓        |
| Iodex                                      | Agrisan Specialty Chemical & Pharmaceutical | 02263289 | Alkyl phenol polyglycol ether iodine complex, glycerin, nonylphenoxy poly (ethyleneoxy) ethanol-iodine complex, polyoxyethylene glycol iodine complex |             | ✓        |
| Iodip 5                                    | Agrisan Specialty Chemical & Pharmaceutical | 02398923 | Nonylphenoxy poly (ethyleneoxy) ethanol-iodine complex  | ✓           | ✓        |
| Iodip 10 (1% Iodine Post Milking Teat Dip) | Ecolab Co.                                  | 02186136 | Glycerin, nonyl phenoxy poly ethoxy ethanol-iodine complex  |             | ✓        |
| Iokote (1% Iodine Post Milking Teat Dip)   | Ecolab Co.                                  | 02231659 | Lanolin, nonyl phenoxy poly ethoxy ethanol-iodine complex   |             | ✓        |
| K24 Germicidal Teat Dip 10%                | Ostrem Chemical Co Ltd.                     | 00504807 | Glycerin, nonyl phenoxy poly ethoxy ethanol-iodine complex  |             | ✓        |
| LC-Film-PROTECT                            | Liberchem Inc.                              | 02440962 | Chlorhexidine acetate, glycerin   |             | ✓        |
| LC-HV-PROTECT                              | Liberchem Inc.                              | 02440954 | Iodine (nonylphenoxy poly (Ethyleneoxy) Ethanol-Iodine Complex), glycerin   |             | ✓        |
| LC-KLEEN-P                                 | Liberchem Inc.                              | 02440946 | Chlorhexidine acetate   |             | ✓        |
| LC-Protect 1                               | Liberchem Inc.                              | 02435519 | Iodine (nonylphenoxy poly (Ethyleneoxy) Ethanol-Iodine Complex), glycerin   |             | ✓        |
| Mastimin (Antiseptic Iodine Teat Dip)      | Diversey Inc.                               | 00761079 | Glycerin, polyalkylene glycol ether iodophor  |             | ✓        |
| Mastimin 50 (Antiseptic Iodine Teat Dip)   | Diversey Inc.                               | 02076276 | Glycerin, polyalkylene glycol ether iodophor  |             | ✓        |
| Mastimin 50 Dripless                       | Diversey Inc.                               | 02240075 | Glycerin, iodine (polyalkylene glycol ether iodophor)   |             | ✓        |
| Oxy-Gard Sanitizing Teat Dip               | Ecolab Co.                                  | 02132605 | Hydrogen peroxide, lactic acid, sodium linear alkylate sulfonate  | ✓           | ✓        |

| Product                           | Manufacturer                                | DIN      | Active Ingredients  | Indications |          |
|-----------------------------------|---|----------|---|-------------|----------|
|                                   |   |          |   | Pre-dip     | Post-dip |
| Preodyne                          | Agrisan Specialty Chemical & Pharmaceutical | 02388618 | Nonylphenoxypoly (ethyleneoxy) ethanol-iodine complex   | ✓           | ✓        |
| Quarter Mate                      | West Agro Canada                            | 00878758 | Iodine (hydriodic acid - iodine complex)  |             | ✓        |
| Sanifilm                          | Ecolab Co.                                  | 02248574 | Chlorhexidine acetate, glycerin   |             | ✓        |
| T-1002                            | Thatcher Company                            | 02447703 | Iodine (from Nonylphenoxypoly (Ethyleneoxy) Ethanol-Iodine Complex), glycerin                                 |             | ✓        |
| T-1003                            | Thatcher Company                            | 02447681 | Iodine (from Nonylphenoxypoly (Ethyleneoxy) Ethanol-Iodine Complex), glycerin                                 |             | ✓        |
| T-1005                            | Thatcher Company                            | 02447762 | Iodine (from Nonylphenoxypoly (Ethyleneoxy) Ethanol-Iodine Complex), glycerin                                 |             | ✓        |
| T-1010                            | Thatcher Company                            | 02443570 | Iodine (from Nonylphenoxypoly (Ethyleneoxy) Ethanol-Iodine Complex), glycerin                                 |             | ✓        |
| Teat Defence 110 Post Dip         | London Dairy Supply Ltd                     | 02369397 | Glycerin, iodine (polyethoxy polypropoxy polyethoxy ethanol – iodine complex)                                 |             | ✓        |
| Teat Defence 52                   | London Dairy Supply Ltd                     | 02449218 | Iodine (nonylphenoxypoly (ethyleneoxy) ethanol-iodine complex)  | ✓           | ✓        |
| Teat Dip & Skin Conditioner Liq   | Western Chemical Inc.                       | 00801739 | Glycerin, nonyl phenoxypoly ethoxy ethanol-iodine, polyethoxy polypropoxy polyethoxy ethanol - iodine complex |             | ✓        |
| Teat Dip TD 1-5                   | DeLaval Inc.                                | 02429144 | Glycerin, iodine  |             | ✓        |
| Teat Dip w Chlorhexidine Liq 0.5% | Western Chemical Inc.                       | 00755516 | Chlorhexidine acetate   |             | ✓        |
| Teat Guard Liquid 14.6%           | Ecolab Co.                                  | 00797103 | Nonyl phenoxypoly ethoxy ethanol-iodine   |             | ✓        |
| Teat Kote                         | GEA Farm Technologies Inc.                  | 00620858 | Nonylphenoxypoly (ethyleneoxy) ethanol-iodine complex   |             | ✓        |

| Product  | Manufacturer                                | DIN      | Active Ingredients   | Indications |          |
|--|---|----------|--|-------------|----------|
|  |   |          |  | Pre-dip     | Post-dip |
| Teat Kote10/III<br>(Antiseptic Teat Dip with Added Emollient)            | GEA Farm Technologies Inc.                  | 02171163 | Nonylphenoxypoly (ethyleneoxy) ethanol-iodine complex  |             | ✓        |
| Teat Supreme 110   | London Dairy Supply Ltd                     | 02420899 | Glycerin, iodine (nonyl phenoxypoly ethoxy ethanol-iodine complex)   |             | ✓        |
| Theratec Plus<br>(Pre and Post Antiseptic Teat Dip with Added Emollient) | GEA Farm Technologies Inc.                  | 02263343 | Iodine (nonylphenoxypoly (ethyleneoxy) ethanol-iodine complex)   | ✓           | ✓        |
| Theratec Pre and Post Sanitizing Teat Dip                                | GEA Farm Technologies Inc.                  | 00611980 | Iodine (nonylphenoxypoly (ethyleneoxy) ethanol-iodine complex)   | ✓           | ✓        |
| Tri-fender   | Delaval Inc.                                | 02360543 | Glycerin, iodine (polyethoxy polypropoxy polyethoxy ethanol – iodine complex)  |             | ✓        |
| Udderdine 110  | Agrisan Specialty Chemical & Pharmaceutical | 02263300 | Alkyl phenol polyglycol ether iodine complex, glycerin, nonylphenoxypoly (ethyleneoxy) ethanol-iodine complex, polyoxyethylene glycol iodine complex |             | ✓        |
| Udderdine 75   | Agrisan Specialty Chemical & Pharmaceutical | 02266741 | Glycerin, nonyl phenoxypoly ethoxy ethanol-iodine complex  |             | ✓        |
| Uddergold Germicidal Barrier Teat Dip                                    | Ecolab Co.                                  | 00788732 | Lactic acid, sodium chlorite   |             | ✓        |
| Ultra Blue   | Agrisan Specialty Chemical & Pharmaceutical | 02263599 | Glycerin, chlorhexidine acetate  |             | ✓        |
| Ultra Dip  | Agrisan Specialty Chemical & Pharmaceutical | 02263645 | Glycerin, chlorhexidine acetate  |             | ✓        |
| Ultra Dip Ext  | Agrisan Specialty Chemical & Pharmaceutical | 02263637 | Glycerin, chlorhexidine acetate  |             | ✓        |
| Ultra Dip LV   | Agrisan Specialty Chemical & Pharmaceutical | 02263653 | Glycerin, chlorhexidine acetate  |             | ✓        |

| Product | Manufacturer                                | DIN      | Active Ingredients  | Indications |          |
|---------|---|----------|---|-------------|----------|
|         |   |          |   | Pre-dip     | Post-dip |
| Warrior | Agrisan Specialty Chemical & Pharmaceutical | 02308762 | Glycerin, nonylphenoxypoly (ethyleneoxy) ethanol-iodine complex |             | ✓        |

## TEAT WIPES

| Product                  | Manufacturer                                 | DIN      | Active Ingredient                                 |
|--------------------------|--|----------|---|
| Dairy Prep Wipes         | Agrisan Specialty Chemicals & Pharmaceutical | 02362376 | Alcohol anhydrous, chlorhexidine acetate, lanolin |
| Kleen & Dri XL           | Boumatic                                     | 02268981 | Chlorhexidine acetate, ethanol, lanolin           |
| La Lingette Hypred Towel | Matelvage Sarl                               | 02355027 | Alcohol anhydrous, chlorhexidine acetate, lanolin |
| Mamoxan                  | Liberchem Inc                                | 02412330 | Chlorhexidine acetate, ethanol, lanolin           |
| Marathon LC-6401         | Liberchem Inc                                | 02355574 | Alcohol anhydrous, chlorhexidine acetate, lanolin |
| Saniwipes                | Agrisan Specialty Chemicals & Pharmaceutical | 02402238 | Alcohol anhydrous, chlorhexidine acetate, lanolin |
| Septicare                | Matelvage Sarl                               | 02328224 | Alcohol anhydrous, chlorhexidine acetate, lanolin |
| Ukal-Towel               | Liberchem Inc.                               | 02428806 | Alcohol anhydrous, chlorhexidine acetate, lanolin |

## UDDER WASHES

Note: Udder washes are generally used to clean the teats and udders of dairy cattle before milking. Consult the product label for further instructions on each individual product.

| Product    | Manufacturer                          | DIN      | Active Ingredient   |
|------------|---------------------------------------|----------|---|
| B-20       | GEA Farm Technologies Inc.            | 524093   | Alkyl phenol polyglycol ether iodine complex, nonyl phenoxy poly ethoxy ethanol-iodine, phosphoric acid |
| B-55       | GEA Farm Technologies Inc.            | 00639036 | Chlorhexidine acetate   |
| Dairy Dine | Dominion Veterinary Laboratories Ltd. | 00523712 | Iodine (nonyl phenoxy poly ethoxy ethanol-iodine)   |
| Della-Prep | DeLaval Inc.                          | 00724920 | Chlorhexidine acetate   |
| Della-Wash | DeLaval Inc.                          | 00724955 | Iodine (nonyl phenoxy poly (ethyleneoxy) ethanol iodine complex), phosphoric acid                       |

| <b>Product</b>                       | <b>Manufacturer</b>                         | <b>DIN</b> | <b>Active Ingredient</b>   |
|--------------------------------------|---|------------|--|
| Dihexamin Udder Wash                 | Diversey                                    | 01950630   | Chlorhexidine digluconate  |
| Divosan Liq 16.6%                    | Diversey Inc.                               | 00781177   | Polyethoxy polypropoxy polyethoxy ethanol - iodine complex   |
| H-50 Udder Wash 1.6%                 | Ostrem Chemical Co Ltd.                     | 00727008   | Chlorhexidine Acetate  |
| Hexi Prep                            | Agrisan Specialty Chemical & Pharmaceutical | 02299720   | Chlorhexidine acetate  |
| Inhibidex Udder Wash                 | Agrisan Specialty Chemical & Pharmaceutical | 02264048   | Benzalkonium chloride  |
| IO-Wash                              | Agrisan Specialty Chemical & Pharmaceutical | 02263602   | Nonylphenoxypoly (ethyleneoxy) ethanol iodine complex, Alkylphenolpolyglycol ether iodine complex, Glycerin, Phosphoric Acid |
| Iodaphor Prep                        | Agrisan Specialty Chemical & Pharmaceutical | 02314614   | Nonyl phenoxy poly (ethyleneoxy) ethanol-iodine complex, phosphoric acid   |
| Iodophor II Liq                      | Ecolab Co.                                  | 02083701   | Nonyl phenoxy poly (ethyleneoxy) ethanol-iodine complex, phosphoric acid   |
| Iokleen (Low Acid Iodine Udder Wash) | Ecolab Co.                                  | 02186144   | Acetic acid, nonyl phenoxypoly ethoxy ethanol-iodine complex, phosphoric acid  |
| Iosan Liq                            | West Penetone Inc.                          | 02012197   | Nonyl phenoxypoly ethoxy ethanol-iodine, phosphoric acid, polyethoxy polypropoxy polyethoxy ethanol - iodine complex         |
| K.O. Dyne                            | Gea Farm Technologies Inc.                  | 00617253   | Iodine (nonyl phenoxypoly ethoxy ethanol-iodine)   |
| Sani-Wash Lave-Pis 1.6%              | West Agro Canada                            | 00646644   | Chlorhexidine acetate  |
| Ster-Bac Udder Wash                  | Ecolab Co.                                  | 00578746   | Benzalkonium chloride  |
| Superwash (Udderwash)                | Ecolab Co.                                  | 02186098   | Chlorhexidine acetate  |
| Teat Kleen                           | Ecolab Co.                                  | 00812293   | Phosphoric acid, sodium dodecylbenzenesulfonate  |
| Tru Blu Chlorhex Wash                | Agrisan Specialty Chemical & Pharmaceutical | 02284111   | Chlorhexidine acetate  |
| Udder Bac                            | Diversey Canada Inc.                        | 00428353   | Nonyl phenoxypoly ethoxy ethanol-iodine, phosphoric acid   |
| Ultra Prep                           | Agrisan Specialty Chemical & Pharmaceutical | 02282704   | Benzalkonium chloride  |