

Syringes for Bovine Applications

Plas-Pak single and multi-dose solutions for cows



Dial-A-Dose syringes allow users to select exact dosing amount.



Multiple nozzle options for bovine applications.



Available in single and multi-dose options.

Nordson EFD offers a comprehensive selection of dosing syringes used in the treatment of cows and other animals.

Available in single or multi-dose options, EFD disposable animal health syringes are used to package medications, supplements, and a variety of other bovine-related creams, gels, and pastes.

For multi-dose use, EFD Dial-A-Dose™ syringes offer an innovative, customizable solution to tailor doses based on animal size, treatment schedule, and other requirements. The system's integrated ring allows users to "dial in" and administer the correct dose, and then securely reseal the syringe until its next use.

For mastitis intramammary treatments, select from four sizes. Each comes with the option of a breakaway cap for either full or partial insertion into the teat, making EFD syringes safer for the animal.

Other one-piece and two-piece plungers without the locking mechanism are also available.

Dial-A-Dose syringes are molded from FDA-approved resins to safely package veterinary pharmaceuticals, nutritional supplements, and other bovine products. Available in 3cc to 300cc volumes, EFD animal health syringes can also be ordered with custom options, including specialized calibration marks, labels, colors, and more.

Features

- FDA-approved HDPE and polypropylene syringes
- Range of sizes, colors, and nozzles
- Self-venting barrels with "lead-in" aid for easy fill
- Special breakaway cap for safer mastitis treatments

Benefits


- Dial-A-Dose allows veterinarians or owners to dose the cow, cap the syringe, and save for next dose
- Locking ring ensures exact amount is dispensed
- Faster and easier to repeat dose than other syringes
- Different nozzles to easily dispense any material viscosity for oral and topical applications

Syringe Systems for Bovine Applications


BOVINE SYRINGE SYSTEMS

Syringes include integrated molded nozzle. Order plungers and caps separately. Contact EFD for recommended plunger.


B9 Short Taper 1/16" ID x 7/32" Length

	Part #	Size	Material	Color	Multi-Dose Plunger	Single-Dose Plunger Options	
					Dial-A-Dose	One-Piece	Two-Piece
	7660308	6cc	PE	White	–	✓	–


Nozzle Style: B10 Thin Taper 1/16" ID x 1-1/18" Length

	Part #	Size	Material	Color	Dial-A-Dose	One-Piece	Two-Piece
	7660277	6cc	PE	White	–	✓	–
	7661729	12cc	PE	White	✓	✓	✓
	7660365	30cc	PE	White	–	✓	–


Nozzle Style: B12 Standard Oral 3/16" ID x 1-13/32" Length

	Part #	Size	Material	Color	Dial-A-Dose	One-Piece	Two-Piece
	7660279	6cc	PE	White	✓	–	–
	7660313	15cc	PE	White	✓	✓	✓
	7660368	30cc	PE	Clear	–	✓	–
	7660399	32cc	PE	White	✓	✓	✓
	7660485	36cc	PE	White	✓	–	✓
	7660508	60cc	PE	White	✓	✓	✓
	7660551	80cc	PE	White	✓	–	✓
	7660571	100cc	PP	Clear	✓	–	✓


Nozzle Style: B15 Medium Oral 9/32" ID x 1-13/32" Length

	Part #	Size	Material	Color	Dial-A-Dose	One-Piece	Two-Piece
	7660419	32cc	PE	White	✓	✓	✓
	7660482	34cc	PE	White	✓	✓	✓
	7660486	36cc	PE	White	✓	–	✓


Nozzle Style: B24 Medium Oral 1/4" ID x 1-23/64" Length

	Part #	Size	Material	Color	Dial-A-Dose	One-Piece	Two-Piece
	7660517	60cc	PE	White	✓	✓	✓
	7660552	80cc	PE	White	✓	–	✓

Nozzle Style: B28 Wide Oral 13/32" ID x 1-5/16" Length

	Part #	Size	Material	Color	Dial-A-Dose	One-Piece	Two-Piece
	7660522	60cc	PE	White	✓	✓	✓
	7660553	80cc	PE	White	✓	–	✓
	7660572	100cc	PE	White	✓	–	✓

Nozzle Style: B31 Wide Taper 1/4" ID x 7/8" Length


	Part #	Size	Material	Color	Dial-A-Dose	One-Piece	Two-Piece
	7660488	36cc	PE	White	✓	–	✓



more info

Syringe Caps

White caps molded in LDPE. Sold individually.

SYRINGE CAPS			
	Part #	Description	Matching Syringe / Nozzle Style
	7660191	C1 Cap	B28 Wide Oral
	7660192	C9 Cap	B9 Short Taper
	7660194	C10 Cap	B10 Thin Taper
	7660246	C11 Cap	B11 Luer Lock
	7660198	C12 Cap	B12 Standard Oral
	7660201	C13 Cap	B13 Luer Slip; B21 Straight; B22 Cone; B29 Luer Slip; B39 Luer Slip
	7660206	C14 Cap	B14 Posi-Dose
	7660207	C15 Cap	B15 Medium Oral; B24 Medium Oral
	7660919	C20 Cap	B20 Round End
	7660210	C31 Cap	B31 Wide Taper

Syringe Plungers

Select from a range of plungers to optimize the dosing process. One-piece plungers feature integrally-molded seals, while two-piece plungers allow more flexibility for different fluids. Both styles retract easily to eliminate drip and drool, and maximize product use. Custom colors available. For details visit www.nordsonefd.com/AnimalHealth.



One-piece plunger



Two-piece plunger



Plungers with optional markings

300cc Cartridge Dispense System

Nordson EFD offers a 300cc cartridge dispense gun system for bovine dosing. Ideal for dispensing more volume per dose, or for dosing large herds in one batch, the 300cc cartridge is available with two nozzle options – a long oral nozzle (P/N 7660620), and a short oral nozzle (P/N 7660623). Specify P/N 7660695 for the dispense gun. Contact EFD for details.



For large volume dosing



For Nordson EFD sales and service in over 40 countries, contact Nordson EFD or go to www.nordsonefd.com.

Global

East Providence, RI USA
800-556-3484; +1-401-431-7000
info@nordsonefd.com

Europe

Dunstable, Bedfordshire, UK
0800 585733; +44 (0) 1582 666334
europe@nordsonefd.com

Asia

China: +86 (21) 3866 9006; china@nordsonefd.com
India: +91 80 4021 3600; india@nordsonefd.com
Japan: +81 03 5762 2760; japan@nordsonefd.com
Korea: +82-31-736-8321; korea@nordsonefd.com
SEAsia: +65 6796 9522; sin-mal@nordsonefd.com