



October 7, 2024

Dear Valued Customer,

We previously committed to provide you with regular updates as we ramped up U.S. production of our Monoject™ Sharps Safety portfolio.

To improve access to Monoject™ plastic syringes for our customers and patients, we have made significant investments to expand our existing U.S. manufacturing capabilities.

In our letter dated August 12, 2024, we communicated U.S. production plans and availability for seven of our Monoject™ Softpack Luer Lock syringes and we continue to be on schedule for those items.

In addition to those SKUs, **we are pleased to share plans for the next phase of U.S. production of our Monoject™ Needles & Syringes.** Please refer to table 1 for item numbers that will have inventory available prior to January 2025. Production has been prioritized based on clinical needs and manufacturing capabilities.

We will remain on allocation for all SKUs through full recovery. Allocation strategies will be set at the item code level and are dependent on overall production in relation to the market need for the product. We are continually evaluating our allocation strategy to ensure we are best able to support your needs.

As we continue to increase U.S. manufacturing of our Monoject™ Sharps Safety portfolio, we remain committed to providing necessary updates. Please contact your Cardinal Health™ Sales Representative or Cardinal Health™ Customer Service at 800-964-5227 for additional questions.

Thank you for your continued partnership.

Sincerely,

Jaclyn Stegemann
Vice President, Marketing, U.S. Medical Products

Table 1: Items that have restarted production or will be restarted by December 2024.

Item Number	Product Type	Description
8881511110	MONOJECT SAFETY INSULIN NEEDLES	Monoject™ 1 mL Insulin Safety Syringe Permanent Needle 29G x 1/2"
8881511136	MONOJECT SAFETY INSULIN NEEDLES	Monoject™ 1/2 mL Insulin Safety Syringe Permanent Needle 29G x 1/2"
8881511310	MONOJECT SAFETY INSULIN NEEDLES	Monoject™ 1 mL Insulin Safety Syringe Permanent Needle 30G x 5/16"
8881511201	MONOJECT SAFETY TB NEEDLES	Monoject™ 1 mL Tuberculin Safety Syringe with Permanent Needle 28G x 1/2"
8881511235	MONOJECT SAFETY TB NEEDLES	Monoject™ 1 mL Tuberculin Safety Syringe with Permanent Needle 25G x 5/8"
1180320100	STANDARD HYPODERMIC NEEDLE COMBOS	Monoject™ 3 mL Syringe with Standard Hypodermic Needle 20G x 1"
1180320112	STANDARD HYPODERMIC NEEDLE COMBOS	Monoject™ 3 mL Syringe with Standard Hypodermic Needle 20G x 1-1/2"
1180321100	STANDARD HYPODERMIC NEEDLE COMBOS	Monoject™ 3 mL Syringe with Standard Hypodermic Needle 21G x 1"
1180321112	STANDARD HYPODERMIC NEEDLE COMBOS	Monoject™ 3 mL Syringe with Standard Hypodermic Needle 21G x 1-1/2"
1180322034	STANDARD HYPODERMIC NEEDLE COMBOS	Monoject™ 3 mL Syringe with Standard Hypodermic Needle 22G x 3/4"
1180322100	STANDARD HYPODERMIC NEEDLE COMBOS	Monoject™ 3 mL Syringe with Standard Hypodermic Needle 22G x 1"
1180322112	STANDARD HYPODERMIC NEEDLE COMBOS	Monoject™ 3 mL Syringe with Standard Hypodermic Needle 22G x 1-1/2"
1180323100	STANDARD HYPODERMIC NEEDLE COMBOS	Monoject™ 3 mL Syringe with Standard Hypodermic Needle 23G x 1"
1180325058	STANDARD HYPODERMIC NEEDLE COMBOS	Monoject™ 3 mL Syringe with Standard Hypodermic Needle 25G x 5/8"
1180325100	STANDARD HYPODERMIC NEEDLE COMBOS	Monoject™ 3 mL Syringe with Standard Hypodermic Needle 25G x 1"
1180325114	STANDARD HYPODERMIC NEEDLE COMBOS	Monoject™ 3 mL Syringe with Standard Hypodermic Needle 25G x 1-1/4"
1180327114	STANDARD HYPODERMIC NEEDLE COMBOS	Monoject™ 3 mL Syringe with Standard Hypodermic Needle 27G x 1-1/4"
1188818100	STANDARD HYPODERMIC NEEDLE ONLY	Monoject™ Standard Hypodermic Needle Polypropylene Hub 18G x 1"
1188818112	STANDARD HYPODERMIC NEEDLE ONLY	Monoject™ Standard Hypodermic Needle Polypropylene Hub 18G x 1-1/2"
1188818113	STANDARD HYPODERMIC NEEDLE ONLY	Monoject™ Standard Hypodermic Needle Polypropylene Hub 18G x 1-1/2"
1188819100	STANDARD HYPODERMIC NEEDLE ONLY	Monoject™ Standard Hypodermic Needle Polypropylene Hub 19G x 1"
1188819112	STANDARD HYPODERMIC NEEDLE ONLY	Monoject™ Standard Hypodermic Needle Polypropylene Hub 19G x 1-1/2"
1188820100	STANDARD HYPODERMIC NEEDLE ONLY	Monoject™ Standard Hypodermic Needle Polypropylene Hub 20G x 1"
1188820112	STANDARD HYPODERMIC NEEDLE ONLY	Monoject™ Standard Hypodermic Needle Polypropylene Hub 20G x 1-1/2"
1188822100	STANDARD HYPODERMIC NEEDLE ONLY	Monoject™ Standard Hypodermic Needle Polypropylene Hub 22G x 1"
1188822112	STANDARD HYPODERMIC NEEDLE ONLY	Monoject™ Standard Hypodermic Needle Polypropylene Hub 22G 1-1/2"
1188823100	STANDARD HYPODERMIC NEEDLE ONLY	Monoject™ Standard Hypodermic Needle Polypropylene Hub 23G x 1"
1188825058	STANDARD HYPODERMIC NEEDLE ONLY	Monoject™ Standard Hypodermic Needle Polypropylene Hub 25G x 5/8"
1188825100	STANDARD HYPODERMIC NEEDLE ONLY	Monoject™ Standard Hypodermic Needle Polypropylene Hub 25G x 1"
1188825112	STANDARD HYPODERMIC NEEDLE ONLY	Monoject™ Standard Hypodermic Needle Polypropylene Hub 25G x 1-1/2"
1188826112	STANDARD HYPODERMIC NEEDLE ONLY	Monoject™ Standard Hypodermic Needle Polypropylene Hub 26G 1-1/2"
1188827012	STANDARD HYPODERMIC NEEDLE ONLY	Monoject™ Standard Hypodermic Needle Polypropylene Hub 27G x 1/2"
1188827112	STANDARD HYPODERMIC NEEDLE ONLY	Monoject™ Standard Hypodermic Needle Polypropylene Hub 27G x 1-1/2 in
1188830340	STANDARD HYPODERMIC NEEDLE ONLY	Monoject™ Standard Hypodermic Needle Polypropylene Hub 30G x 3/4"
8881103025	STANDARD SYRINGES	Monoject™ 3 mL Syringe Luer-Slip Bulk Non-Sterile
8881103066	STANDARD SYRINGES	Monoject™ 3 mL Syringe Luer-Lock Bulk Non-Sterile
1180300555	STANDARD SYRINGES	Monoject™ 3 mL Syringe Luer-Slip Soft Pack
1188100777	STANDARD SYRINGES	Monoject™ 1 mL U-100 Insulin Syringe Luer-Lock with Tip Cap Soft Pack
8881520657	STANDARD SYRINGES	Monoject™ 20 mL Syringe Luer-Lock Rigid Pack
8881520673	STANDARD SYRINGES	Monoject™ 20 mL Syringe Luer-Slip Rigid Pack
8881535762	STANDARD SYRINGES	Monoject™ 35 mL Syringe Luer-Lock Rigid Pack
8881535796	STANDARD SYRINGES	Monoject™ 35 mL Syringe Luer-Slip Rigid Pack
8881106010	STANDARD SYRINGES	Monoject™ 6 mL Syringe Luer-Lock Bulk Non-Sterile
8881106028	STANDARD SYRINGES	Monoject™ 6 mL Syringe Luer-Slip Bulk Non-Sterile
8881516911	STANDARD SYRINGES	Monoject™ 6 mL Syringe Luer-Slip Rigid Pack
8881516937	STANDARD SYRINGES	Monoject™ 6 mL Syringe Luer-Lock Rigid Pack
1186000555	STANDARD SYRINGES	Monoject™ 60 mL Syringe Luer-Slip
8881160629	STANDARD SYRINGES	Monoject™ 60 mL Syringe Luer-Lock Bulk Non-Sterile
8881560125	STANDARD SYRINGES	Monoject™ 60 mL Syringe Luer-Lock Rigid Pack
8881560224	STANDARD SYRINGES	Monoject™ 60 mL Syringe Luer-Slip Rigid Pack
8881560265	STANDARD SYRINGES	Monoject™ 60 mL Syringe Toomey Tip Rigid Pack
8881501459	STANDARD SYRINGES	Monoject™ 1 mL Pharmacy Tray Luer-Slip
8881501400	STANDARD SYRINGES	Monoject™ 1 mL Tuberculin Syringe Luer-Slip Rigid Pack
8881501160	STANDARD TB NEEDLES	Monoject™ 1 mL Tuberculin Syringe Detachable Needle 25G x 5/8"
8881501368	STANDARD TB NEEDLES	Monoject™ 1 mL Tuberculin Syringe Detachable Needle 27G x 1/2"
8881500042	VET INSULIN NEEDLES	Monoject™ U-40 1/2 mL Veterinary Insulin Syringe 29G x 1/2"
1180320100V	VET PLASTIC HUB NEEDLE COMBOS	Monoject™ 3 mL Syringe with Veterinary Needle 20G x 1"
1180320112V	VET PLASTIC HUB NEEDLE COMBOS	Monoject™ 3 mL Syringe with Veterinary Needle 20G x 1-1/2"
1180322034V	VET PLASTIC HUB NEEDLE COMBOS	Monoject™ 3 mL Syringe with Veterinary Needle 22G x 3/4"
1180322100V	VET PLASTIC HUB NEEDLE COMBOS	Monoject™ 3 mL Syringe with Veterinary Needle 22G x 1"

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