

## **CoAxial** Spray Kit And Applicator Tips

Simplifying the Application of  
Platelet and Plasma Concentrate



**BIOMET**<sup>®</sup>  
BIOLOGICS

# CoAxial Sprayer

This brochure is for International use only. It is not for distribution in the United States.

The Biomet Biologics CoAxial spray applicator provides an efficient and convenient way to load and apply the biologic agent of choice [platelet-rich plasma (PRP), platelet-poor plasma (PPP) and clotting agent].

## CoAxial Spray Kit Advantages

- Two applicator syringes and two tips included in each kit allow user to completely load both applicators for time savings (Figure 1).
- Replaces current method of transferring biologic agents into plastic cups on the sterile field.
- Eliminates tedious assembly of components of some competitive spray kits.
- Simplistic design allows for loading of biologic agents in a single step.
- Ensures 10:1 ratio of liquids (Figure 2).
- Provides aerosol type spray without need for additional equipment or air source (Figure 3).
- Variety of spray tip options allows the surgeon to provide optimal delivery of biologic agents to the patient (Figure 4).



Figure 1  
Contents of CoAxial  
Spray Kit (800-0270)



Figure 2

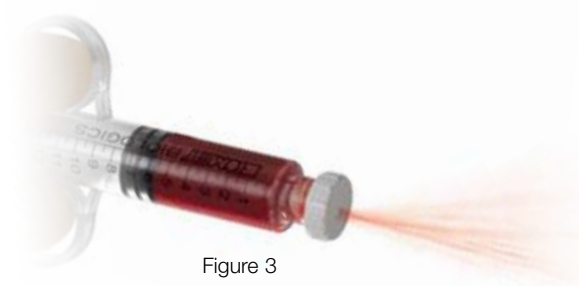


Figure 3



Figure 4

# CoAxial Sprayer: Instructions for Use

This brochure is for International use only. It is not for distribution in the United States.

## Step One

The CoAxial Spray Kit and Tips are transferred to the sterile field. A Y-connector is pre-assembled to each CoAxial sprayer.

**Note:** Assure Y-connector is fully tightened.



## Step Two

Unscrew red cap on Y-connector and attach PRP or PPP filled syringe.

**Note:** Assure PRP/PPP filled syringe is attached to red, angled end of Y-connector.



# CoAxial Sprayer: Instructions for Use

This brochure is for International use only. It is not for distribution in the United States.

## Step Three

Unscrew clear cap on Y-connector and attach syringe with Clotalyst derived autologous clotting agent.

**Note:** Assure PRP/PPP syringe is loaded on red connector side and clotting agent syringe is attached on clear, straight side.



## Step Four

Push down on the PRP/PPP filled syringe plunger. Once the PRP/PPP filled syringe plunger is pushed, the clotting agent syringe automatically loads into a separate chamber. This ensures a 10:1 ratio.

**Note:** Assure plungers are fully compressed.



# CoAxial Sprayer: Instructions for Use

This brochure is for International use only. It is not for distribution in the United States.

## Step Five

---

The Y-connector and two empty syringes are unscrewed counterclockwise as one complete fixture from the CoAxial sprayer.



## Step Six

---

The sterile spray tip of choice is then screwed onto the CoAxial sprayer.

**Note:** If needed, the second CoAxial sprayer can be loaded in the same fashion as above.



# CoAxial Spray Tip Options

This brochure is for International use only. It is not for distribution in the United States.

The Biomet Biologics CoAxial Spray Kit allows the user to choose between various interchangeable spray tips depending on the application.

## Dual Spray Tip

- Two dual spray tips are included with each CoAxial Spray Kit. This tip provides a uniform fine mist.



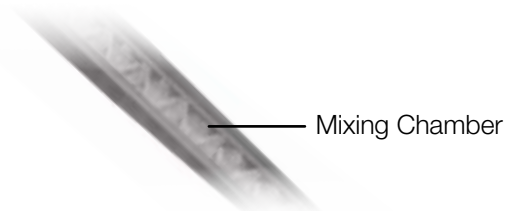
## 4 inch Dual Cannula Tip

- The 4 inch tip provides a controlled bead pattern.
- Note: Not included in kit.**



## CMT (CoAxial Mixing Tip) Series

The CMT series of tips incorporate a mixing chamber, which combines the biologic agents to facilitate usage in a wet environment.



## CMT100 Spray Tip

- The CMT100 with luer tip can be coupled with an epidural or spinal needle to pinpoint biologic placement.
- Note: Not included in kit.**



## CMT101 Spray Tip

- The CMT101 straight, tapered tip can be utilised through a trocar or directly through a portal.
- Note: Not included in kit.**








## CMT102 Spray Tip

- The CMT102 curved tip incorporates a 45 degree angle to facilitate delivery to difficult to get to sites.
- Note: Not included in kit.**



# Ordering Information

This brochure is for International use only. It is not for distribution in the United States.

	Description	Catalog Number
	CoAxial Spray Kit with two spray tips	800-0270
	CoAxial 4-inch Malleable Dual Spray Tip	800-0274
	CoAxial Mixing Tip with Luer (4 inch)	CMT100
	CoAxial Mixing Tip Straight, Tapered (6 inch)	CMT101
	CoAxial Mixing Tip Curved (6 inch)	CMT102

All trademarks herein are the property of Biomet, Inc. or its subsidiaries unless otherwise indicated.

This material is intended for the sole use and benefit of the Biomet Biologics sales force and physicians. It is not to be redistributed, duplicated or disclosed without the express written consent of Biomet.

For product information, including surgical techniques, indications, contraindications, warnings, precautions and potential adverse effects, see the Biomet Biologics website at [www.biometbiologics.com](http://www.biometbiologics.com).

## CE0086

### **Responsible Manufacturer**

Biomet Biologics  
A Subsidiary of Biomet  
P.O. Box 587  
56 E. Bell Drive  
Warsaw, Indiana 46581-0587  
USA

Tel.: +1 574 267 6639

### **Authorized Representative**

Biomet UK, Ltd.  
Waterton Industrial Estate  
Bridgend, South Wales  
CF31 3XA  
UK

[www.biometbiologics.com](http://www.biometbiologics.com)  
[www.biometeurope.com](http://www.biometeurope.com)

Form No. BBI0024.0 • REV081509



**One Surgeon. One Patient.™**