

# TZ MEDICAL NEPTUNE PLUS

## TZ Medical Neptune Plus

The same great hemostasis results from our original Neptune Pad are also achieved with Neptune Plus, with the additional benefits of a protective polymer backing. The calcium alginate provides the calcium ions necessary for the hemostasis process, and help to naturally speed up clot formation at the puncture site. The Neptune Plus backing is translucent, allowing for visualization of hemostasis.



*Neptune Plus  
2"x2" Sterile calcium  
alginate hemostasis pad  
Part#: 8870-03*

## ***Harnessing the Power of the Sea***

*The TZ Medical Neptune Pad is a natural product derived from seaweed to help facilitate hemostasis. The calcium alginate taken from sustainably harvested seaweed provides the calcium ions necessary for the hemostasis process. These ions are activated by the introduction of blood to the Neptune pad, and help speed up clot formation at the puncture site.*

### **Product Features**

- Speeds up Hemostasis
- Translucent backing for improved stability
- Cost Effective
- Ad-Skin Patch Transparent
- Film Dressing included
- The texture helps prevent sliding or sticking
- Latex free & contains no animal products

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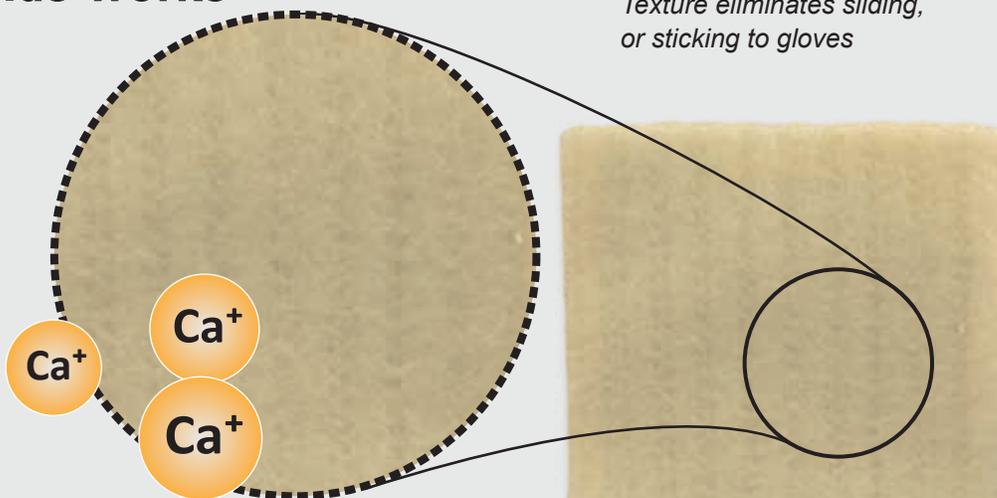


# QUICK STEPS TO SUCCESSFUL HEMOSTASIS

## How Neptune Plus Works

Calcium ions introduce elements necessary to the clotting cascade, which helps speed up hemostasis and form a stable clot at the puncture site.

At 2"x 2", Neptune is one of the largest hydrophilic pads available on the market.



### OPEN PACKAGING

Using sterile technique, open the Neptune Plus packaging and transfer the Neptune Plus pad onto the sterile field.

### PREPARATION

Assess vital signs, access site and distal pulses.

### APPLICATION

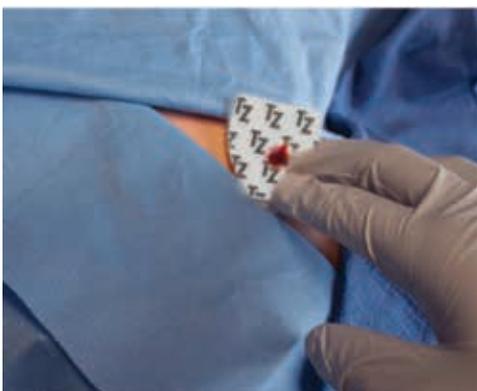
Place Neptune Plus over site with TZ logo facing up, and begin proximal arterial pressure. With free hand gently remove catheter. Activate pad with a little blood or a few drops of saline. **DO NOT SATURATE PAD**

### PRESSURE

Apply proximal occlusive pressure for 3-4 minutes; slowly release pressure to maintain semi-occlusive compression until hemostasis is achieved.

### POST HEMOSTASIS

Place Ad-Skin Patch over Neptune Plus. Neptune Plus can stay on up to 24 hours. To remove, saturate the pad with water and peel off gently.



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