



nüm™ Vapocoolant

Rx ONLY Rx Only



Sterilized with irradiation



For single use only

Nonflammable

#### INDICATIONS FOR USE:

*nüm is a sterile topical anesthetic spray – vapocoolant (skin refrigerant) intended for topical application to control pain associated with minor surgical procedures (such as lancing boils, incisions and drainage of small abscesses), injections (venipuncture, IV starts) and the temporary relief of minor sports injuries.*

#### USERS AND USAGE ENVIRONMENT:

Nüm Vapocoolant is intended to be used by trained nurses, healthcare professionals, and pharmacists, in professional healthcare facilities. Nüm Vapocoolant is intended for use on patients four years of age and older.

#### PRECAUTIONS:

1. The canister is temperature sensitive. Do not expose to temperatures above 50°C/120°F.
2. Do not use the product if the tamper evident seal has been compromised.
3. Do not spray in the eyes.
4. Do not use this product on patients with diabetes or patients with poor circulation or sensitive skin.
5. When used to produce local freezing of tissues, protect adjacent skin areas by applying a layer of petroleum.
6. The thawing process may be painful.
7. Freezing may lower local resistance to infection and delay healing.
8. Excessive use of the product may alter skin pigmentation.
9. Do not use on large areas of damaged skin, puncture wounds, animal bites or serious wounds.

#### ADVERSE REACTIONS:

Freezing may occasionally alter skin pigmentation.

#### CONTRAINDICATIONS:

nüm is contraindicated in individuals with a history of hypersensitivity to 1,1,1,3,3-Pentafluoropropane and 1,1,1,2-Tetrafluoroethane. If skin irritation develops, discontinue use.

#### WARNINGS:

- nüm is for external use only.
- Do not inhale the vapocoolant.
- Contents are under pressure.
- nüm is for use on minor open wounds only.
- nüm is for use on intact mucous membranes only.

**KEEP OUT OF REACH OF CHILDREN**

## **INSTRUCTIONS:**

To apply nüm:

1. Twist to break tamper evident label. Do not use the product if the tamper evident label has been compromised. Twist and pull off base cap.
2. Dispose of base cap.
3. Pull off tab on nozzle. Dispose of tab.
4. Hold the container with nozzle pointed over the treatment area approximately 3 to 6 inches away from the application site. Press the actuator button firmly with thumb, allowing nüm to spray from the container for 4-6 seconds until the skin just turns white.
5. Once nüm contents have been utilized, dispose of product in accordance with local regulations.

### **1. PRE-INJECTION ANESTHESIA:**

Prepare the syringe and swab the treatment area with an antiseptic per standard procedure. Spray the treatment area with nüm continuously for 4 to 6 seconds from 3 to 6 inches away from the site until the skin just turns white. Do not frost the skin/area. Avoid spraying beyond the target area. With the skin taut, quickly introduce the needle. Reapply as needed. Follow these directions for other types of needle insertion procedures such as starting IV's and venipuncture.

### **2. TOPICAL ANESTHESIA IN MINOR SURGERY:**

Clean the operative site with antiseptic per standard procedure. Apply petroleum to protect the adjacent area. Spray the treatment area with nüm continuously for 4 to 6 seconds from 3 to 6 inches away from the site until the skin just turns white. Do not frost the skin/area. Avoid spraying beyond the target area and promptly make incision. The anesthetic action of nüm lasts a few seconds to a minute. Reapply as needed.

### **3. TEMPORARY RELIEF OF MINOR SPORTS INJURIES**

nüm may control the pain of bruises, contusions, swelling, minor sprains, cuts and abrasions. The amount of cooling depends on the dosage applied. Dosage varies with duration of application. The smallest dose needed to produce the desired effect should be used. The anesthetic effect of nüm rarely lasts more than a few seconds to a minute, which is generally sufficient to help reduce or relieve the initial trauma of the injury. Spray nüm on the treatment area continuously for 4 to 6 seconds from 3 to 6 inches away from the injured site until the skin just turns white. Do not frost the skin. Avoid spraying of skin beyond this state. Reapply as needed.

**CONTENTS:** 1,1,1,3,3-Pentafluoropropane and 1,1,1,2-Tetrafluoroethane

**STORAGE:** Do not puncture or incinerate container. Do not expose to heat or store at temperatures above 60°C (140°F).

**DISPOSAL:** Dispose of in accordance with local regulations.

**HOW SUPPLIED:** Liquefied gas.

## **PATENT PENDING**

Manufactured for:  
623 Medical  
635 Davis Dr., Ste 100  
Morrisville, NC 27560  
Website: [www.623medical.com](http://www.623medical.com)

Manufactured by:  
Gilero  
158 Credle St  
Pittsboro, NC 27312



11026-370-09 RevA