

# MATERIAL SAFETY DATA SHEET



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**PRODUCT NAME:** CELLULOSE Wet Bands

Revision Date: 7/20/04

## **SECTION ONE – PRODUCT DESCRIPTION**

PRODUCT NAME: CELLULOSE Wet Bands

- Part Number 1109-0014 (1,000)
- Part Number 1109-0019 (2,500)
- Part Number 1109-0020 (18,000)
- Part Number 1109-0021 (11,500)
- Part Number 1109-0022 (1,000)
- Part Number 1109-0024 (500)
- Part Number 1109-0034 (1,000 Perforated)
- Part Number 1109-0035 (500 Perforated)
- Part Number 1109-0037 (2,500 Perforated)
- Part Number 1109-0040 (250)

EMERGENCY TELEPHONE NUMBER:

## **SECTION TWO – HAZARDOUS INGREDIENTS**

### **Chemical Composition**

A regenerated cellulose tube, made by the Viscose process supplied wet in a preservative solution. The preservative solution has the chemical composition:

PEG 200	7.00%
Para chloro meta cresol	0.17%
Hibitane	0.04%

Wet bands can be pigmented with small quantities of Toy grade pigments and/or titanium dioxide.

## **SECTION THREE – PHYSICAL DATA**

Appearance	A tubular material sold in flattened form.
Solubility in water	Insoluble.
Density	0.0003 Kg/metre length/cm cross-section/mm t.

### **Storage and Handling**

Precautions      Should not be allowed to freeze as this leads to product deterioration. This is not a safety hazard however.

Materials of containment to be avoided  
Unlined metallic drums as rusting can occur.

Hazardous Decomposition Products  
None

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Possible Hazardous Reactions  
None

Protection to be worn  
Gloves or Barrier creams to be worn. One of the preservatives P.C.M.C. can cause an allergic reaction in some people.

Measures in the event of a spillage  
Flush away with water.

Disposal The solution can be flushed into a chemical drain. Viskrings can be put onto a municipal dump.

Plain and Printed  
7% PEG 200 Polyethylene Glycol-200 refers to molecular size. Average Molecular Weight  
190-210

Toxicity of this product is low, acute irritant effects being Nil, but moderately toxic if ingested. Chronic effects in both cases are slight.

Used as softening agent.

0.7% PCMC Para Chloro Meta Cresol – C H C  
7 7 10

No skin irritation when used as a hand wash, provided concentrations do not exceed 0.5%  
PCMC is used in many applications as a disinfectant active.  
EEC Registered as approved preservative for cosmetic cream formulations up to 0.1%.

0.04% Hibitane Hibitance Diacetate (chemically known as Chlorhexidene Diacetate).  
The material is unlikely to present any systemic toxic hazard in normal industrial use.

## HANDLING OF SOLUTION

Normal hygiene should be observed – i.e. hands should be washed thoroughly after handling. A barrier cream or plastics gloves is recommended. In case of eye irritation, flush with water.

### Manufacturer Disclaimer:

This information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the users responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information. This product was manufactured for Applied Home Healthcare Equipment Inc.