



# MATERIAL SAFETY DATA SHEET

Product name: PVC for Bubble Pad

Model numbers: APP-CFX1, APP-CAL1, APP-1000-GBN, APP-2000-GBN, APP-BPD, APP-DLXP

Date prepared: December 2, 2013

## 1. COMPANY IDENTIFICATION:

Manufacturer: Roscoe Medical Inc.  
21973 Commerce Pkwy  
Strongsville, OH. 44149

Department: Quality Department

Telephone Number: 800-633-4839

Fax Number: 650-697-3596

## 2. HEALTH HAZARD INFORMATION

Threshold limit value and effects of overexposure are not established.

### Potential Health Effects:

Irritation may occur from processing vapors and decomposition of products.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name and Synonyms: Plasticized polyvinyl chloride film

Chemical Family: PVC resin, plasticizer, stabilizer, pigment

Paints, preservatives, and solvents: Pigments 0-30%, Additives – Ba-Zn Stabilizer 1-3%

## 4. FIRST-AID MEASURES

If irritation persists from processing vapors or decomposition products, remove individual from the area.

## 5. FIRE-FIGHTING MEASURES

### Unusual Fire and Explosion Hazards:

Any vinyl can be forced to burn by continuous application of intense heat.

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main: 440-572-1962  
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## Extinguishing Measures:

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

## Extinguishing Media:

Water, dry chemical foam CO<sub>2</sub>

## 6. HANDLING AND STORAGE

### Storage:

This product should be stored in a cool, dry, well-ventilated area, away from flammable materials or sources of heat and flame.

## 7. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Protective Equipment for Respiration:

None should be needed. Mechanical (general) ventilation is recommended. Local exhaust should not be needed.

### Protective Goggles:

Eye protection is recommended for all industrial workplaces.

### Protective Gloves:

Protective gloves are required when material is heated. Always wear rubber gloves when cleaning exhaust equipment or other surfaces.

## 8. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point (°F): N/A

Vapor Pressure (MM HG.): N/A

Vapor Density (AIR=1): N/A

Specific Gravity (H<sub>2</sub>O=1): 1.20-1.70

Percent, Volatile By Volume (%): 7% MAX.

Evaporation Rate: N/A

Decomposition Temperature: 500°F (260°C)

## 9. STABILITY AND REACTIVITY

Stability: Stable

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Hazardous Polymerization: Will not occur

Flash Point (Method Used): 320°C (ASTM D-1929)

## 10. DISPOSAL CONSIDERATIONS

Use approved disposal methods as recommended by state and local agencies.

## 11. OTHER INFORMATION

To the best of our knowledge, the information contained herein is accurate. However, Roscoe Medical does not assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user.

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