

### **Article Information Sheet**

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**Document Group:** 09-1568-6 **Version Number:** 1.00 **Issue Date:** 05/07/14 **Supercedes Date:** Initial Issue

## **SECTION 1: Identification**

#### 1.1. Product identifier

3M Corded Foam Ear Plug; 1110, 1130

### **Product Identification Numbers**

70-0704-0631-2

#### 1.2. Recommended use and restrictions on use

#### Recommended use

**Hearing Protection** 

1.3. Supplier's details

**MANUFACTURER:** 

**DIVISION:** Personal Safety Division

ADDRESS: 3M Center, St. Paul, MN 55144-1000, USA **Telephone:** 1-888-3M HELPS (1-888-364-3577)

#### 1.4. Emergency telephone number

1-800-364-3577 or (651) 737-6501 (24 hours)

### **SECTION 2: Hazard identification**

This product is exempt from hazard classification according to OSHA Hazard Comunication Standard, 29 CFR 1910.1200.

# **SECTION 3: Composition/information on ingredients**

Ingredient	C.A.S. No.	% by Wt
FOAMED POLYURETHANE	None	40 - 70 Trade Secret *

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ETHYLENE VINYL ACETATE ADHESIVE	None	10 - 30 Trade Secret *
POLYESTER CORDING	None	10 - 30 Trade Secret *

<sup>\*</sup>The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

# **SECTION 4: First aid measures**

### 4.1. Description of first aid measures

#### **Inhalation:**

No need for first aid is anticipated.

#### **Skin Contact:**

No need for first aid is anticipated.

#### **Eye Contact:**

No need for first aid is anticipated.

#### If Swallowed:

No need for first aid is anticipated.

## **SECTION 5: Fire-fighting measures**

In case of fire: Use a fire fighting agent suitable for ordinary combustible material such as water or foam.

# **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

Not applicable.

### 6.2. Environmental precautions

Not applicable.

#### 6.3. Methods and material for containment and cleaning up

Not applicable.

# **SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

### 7.2. Conditions for safe storage including any incompatibilities

No special storage requirements.

## **SECTION 8: Exposure controls/personal protection**

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions. No engineering controls or personal protective equipment (PPE) are necessary.

# **SECTION 9: Physical and chemical properties**

### 3M Corded Foam Ear Plug; 1110, 1130 05/07/14

### 9.1. Information on basic physical and chemical properties

General Physical Form: Solid

**Odor, Color, Grade:** Odorless, orange foam ear plug or ear plug cap.

**Odor threshold** Not Applicable pН Not Applicable **Melting point** Not Applicable **Boiling Point** Not Applicable **Flash Point** Not Applicable Not Applicable **Evaporation rate** Not Classified Flammability (solid, gas) Not Applicable Flammable Limits(LEL) Flammable Limits(UEL) Not Applicable Vapor Pressure Not Applicable

Vapor Density Not Applicable

**Specific Gravity** Not Applicable

Solubility- non-water Not Applicable

Partition coefficient: n-octanol/ water
Autoignition temperature

Decomposition temperature

Not Applicable
Not Applicable
Viscosity

Not Applicable

# **SECTION 10: Stability and reactivity**

This material is considered to be non reactive under normal use conditions.

## **SECTION 11: Toxicological information**

#### **Inhalation:**

No health effects are expected

### **Skin Contact:**

No health effects are expected

### **Eye Contact:**

No health effects are expected

### **Ingestion:**

No health effects are expected

#### **Additional Information:**

This product, when used under reasonable conditions and in accordance with the directions for use, should not present a health hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

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# **SECTION 12: Ecological information**

This article is expected to present a low environmental risk either because use and disposal are unlikely to result in a significant release of components to the environment or because those components that may be released are expected to have insignificant environmental impact.

## **SECTION 13: Disposal considerations**

Dispose of contents/container in accordance with the local/regional/national/international regulations.

## **SECTION 14: Transport Information**

For Transport Information, please visit http://3M.com/Transportinfo or call 1-800-364-3577 or 651-737-6501.

# **SECTION 15: Regulatory information**

#### **Chemical Inventories**

This product is an article as defined by TSCA regulations, and is exempt from TSCA Inventory requirements.

## **SECTION 16: Other information**

### **NFPA Hazard Classification**

Health: 0 Flammability: 0 Instability: 0 Special Hazards: None

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.

### **HMIS Hazard Classification**

Health: 0 Flammability: 0 Physical Hazard: 0 Personal Protection: X - See PPE section.

Hazardous Material Identification System (HMIS® III) hazard ratings are designed to inform employees of chemical hazards in the workplace. These ratings are based on the inherent properties of the material under expected conditions of normal use and are not intended for use in emergency situations. HMIS® III ratings are to be used with a fully implemented HMIS® III program. HMIS® is a registered mark of the American Coatings Association (ACA).

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