

Cling Shield X-Ray Lead Apron  
**SAFETY DATA SHEET**

**SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

<b>Product Identifier:</b> Cling Shield X-Ray Lead Apron		<b>Product P/N:</b> All Lead Aprons	<b>WHMIS Classification:</b> 0.1% Minimum Classification
<b>Product Use:</b> To protect patients when using x-ray equipment			<b>FDA #:</b> 1219113
<b>Manufacturer's Name:</b> Palmero Health Care		<b>Supplier's Name:</b> Palmero Health Care	
<b>Street Address:</b> 120 Goodwin Place		<b>Street Address:</b> 120 Goodwin Place	
<b>City:</b> Stratford	<b>State:</b> CT	<b>City:</b> Stratford	<b>State:</b> CT
<b>Postal Code:</b> 06615	<b>Emergency Telephone:</b> 800-255-3924	<b>Postal Code:</b> 06615	<b>Emergency Telephone:</b> 800-255-3924
<b>Date MSDS Prepared:</b> 5/4/2016	<b>MSDS #:</b> 800	<b>MSDS Prepared By:</b> BD	<b>Phone Number:</b> 203-377-6424

**SECTION 2 - HAZARD IDENTIFICATION**

<b>Route of Entry:</b>	<input type="checkbox"/> Skin Contact <input type="checkbox"/> Skin Absorption <input type="checkbox"/> Eye Contact <input type="checkbox"/> Inhalation <input type="checkbox"/> Ingestion
<b>Potential Health Effects:</b> None	

**SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS**

Hazardous/Ingredients (specific):	%	CAS Number	PEL	TLV
Lead	70-90			
PVC Plasticizer	10-30			

**SECTION 4 - FIRST AID MEASURES**

<b>Skin Contact:</b> None
<b>Eye Contact:</b> None
<b>Inhalation:</b> None
<b>Ingestion:</b> None
<b>Other:</b> Wash hands after handling this product

**SECTION 5 - FIRE FIGHTING MEASURES**

Flammable:		If yes, under which conditions:	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Means of Extinction: ABC or BC Fire Extinguisher			
Flashpoint (°C) and Method: Not Determined		Upper Flammable Limit (% by volume)	Lower Flammable Limit (% by volume)
		Not Determined	Not Determined
Hazardous Combustion Products: When burned or subjected to temperatures in excess of 300°F for excessive time, hydrogen chloride is emitted. Avoid breathing combustion products or use self-contained breathing apparatus.			
NFPA Legend:		HMIS Legend:	
Insignificant - Extreme 0    1    2    3    4		4=Extreme    3=Serious    2=Moderate 1=Slight    0=Minimal	
<input checked="" type="checkbox"/> NFPA	<input type="checkbox"/> HMIS	Health=0	Fire=0    Reactivity=0    Protective Equipment=Not Applicable

**SECTION 6 - ACCIDENTAL RELEASE MEASURES**

Leak and Spill Procedures: Solid material

**SECTION 7 - HANDLING AND STORAGE**

**Handling Procedures and Equipment:** Care must be taken in handling. User should radiograph this apron periodically to insure that no damage has occurred

**Storage Requirements:** Care must be taken in handling and storage. **DO NOT** fold, crease or drape apron over sharp corner. Hang it carefully. Misuse can cause concealed damage. Should be stored and used at ambient temperature and pressure.

**SECTION 8 - EXPOSURE CONTROL/PERSONAL PROTECTION**

Exposure Limits: None	<input type="checkbox"/> ACGIH TLV	<input type="checkbox"/> OSHA PEL	<input type="checkbox"/> Other (specify)
Specific Engineering Controls (such as ventilation, enclosed process):			
Personal Protective Equipment:	<input type="checkbox"/> Gloves	<input type="checkbox"/> Respirator	<input type="checkbox"/> Eye <input type="checkbox"/> Footwear <input type="checkbox"/> Clothing <input type="checkbox"/> Other
If checked, please specify type: Wash hands after use.			

**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Physical State: Solid Material	Odor and Appearance: Brownish or Grey, Flexible material	Odor Threshold (ppm): None
Specific Gravity (water=1): > 1	Vapor Density (air=1): None	Vapor Pressure (mmHg): None
Evaporation Rate: Not Determined	Boiling Point (°C): Not Determined	Freezing Point (°C): None
pH: Not Applicable	Volatile: None	Solubility in Water: Insoluble

**SECTION 10 - STABILITY AND REACTIVITY**

Chemical Stability: Stable	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	if no, under what conditions?
Incompatibility with Other Substrates:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	if yes, which ones?
Reactivity, and under what conditions? Oxidizing Agents. Avoid fire, corrosives, acids, and strong oxidizers		
Hazardous Decomposition Products: HCL, CO, CO <sub>2</sub>		

**SECTION 11 - TOXICOLOGICAL INFORMATION**

Effects of Acute Exposure: None	
Effects of Chronic Exposure: None	
Irritancy of Product: None	
Skin Sensitization: None	Respiratory Sensitization: None
Carcinogenicity-IARC: None	Carcinogenicity-ACGIH: None
Reproductive Toxicity: None	Teratogenicity: None
Embrototoxicity: None	Mutagenicity: None
Name of synergistic products/effects:	

**SECTION 12 - ECOLOGICAL INFORMATION**

Aquatic Toxicity: Contains Lead (7439-92-1).

**SECTION 13 - DISPOSABLE CONSIDERATIONS**

**Waste Disposal:** Solid material, return to Palmero for reprocessing or disposal. Waste material should be disposed of according to all applicable state and local regulations. May have recyclable value

**SECTION 14 - TRANSPORT INFORMATION**

Special Shipping Information:	<input type="checkbox"/> PIN <input type="checkbox"/> TDG <input type="checkbox"/> DOT <input type="checkbox"/> IMO <input type="checkbox"/> ICAO <input type="checkbox"/> Other
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Instructions: None

**SECTION 15 - REGULATORY INFORMATION**

WHMIS Classification: Not Regulated	OSHA: Not Regulated
SERA: Not Regulated	TSCA: Not Regulated

*This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CFR) and the MSDS contains all of the information required by CFR.*

**SECTION 16 - OTHER INFORMATION**

**Other Information:** This product is FDA Registered. The product contains toxic chemicals that are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and CFR Part 372 when disposing of product.