

# SAFETY DATA SHEET

<b>SECTION 1</b>	<b>PRODUCT IDENTIFICATION</b>
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### **1.1 Product Identifier**

Product Name: Dental Dam Latex  
 Product Type: Essentially Hydrocarbon

### **1.2 Relevant identified uses of the substance or mixture and uses advised against**

Identified uses: Patient Dental Examination.  
 Uses advised against: N/A

### **1.3 Details of the supplier of the safety data sheet**

Name: Sinclair Dental Co. Ltd  
 Address: 900 Harbourside Drive  
 North Vancouver, BC  
 Canada. V7P 3T8  
 Phone Number: 1-800-663-7393  
 Website: www.SinclairDental.com

### **1.4 Emergency Contact**

Please take the SDS to a regular medical practitioner for any medical emergencies related to this product.

<b>SECTION 2</b>	<b>HAZARDS IDENTIFICATION</b>
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### **2.1 Classification of substance or mixture: -**

Natural rubber latex Dental Dams, have been traced to Class 1 as stipulated in Annex IX of the Medical Devices Directive (MDD 93/42/EEC amended by 2007/47/EC)

INGREDIENT NAME/CAS NUMBER/PERCENTAGE:	TLV
Natural Cis-Polyisoprene	ca. 90 % N/A
Zinc Oxide	ca. 0.1/0.5 % N/A
Zinc Diethyldithiocarbamate	ca. 0.0/0.8 % N/A
Zinc Dibutyldithiocarbamate	ca. 0.0/0.8 % N/A
Zinc Mercaptobenzothiazole	ca. 0.0/0.5 % N/A
Sulphur	ca. 0.0/0.7 % N/A
Sterically Hindered Polymeric Phenol	ca. 0.3/1.0 % N/A
Calcium Carbonate	ca. 0 - 20 % N/A
Titanium Dioxide	ca. 0 - 3.0 % N/A
Talcum Powder	ca. 0 - 3 % N/A

Note: Not hazardous when used as interbed.

However certain individual may have been sensitized through prior use of improperly produces latex goods and could react to latex products upon coming into contact with them.

<b>SECTION 3</b>	<b>COMPOSITION / INFORMATION ON INGREDIENTS</b>
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### 3.1 Substances

Ingredient Name	CAS No	Percentage (%)
Natural Rubber Latex	9006-04-6	90

<b>SECTION 4</b>	<b>FIRST-AID MEASURES</b>
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Ingestion: N/A  
Eye Contact: Rinse with generous amount of clean water for 15-20 minutes.  
Skin Contact: Wash thoroughly on the affected area with soap and clean water.  
Notice any flaring / irritation on the skin, immediately wash the affected area with saline water. Usually such skin manifestation and irritation, will subside over time. It is advisable for such individuals to avoid use of natural latex products.  
Inhalation: If having breathing difficulties, seek immediate medical attention without delay.  
Notes to Physician: N/A

<b>SECTION 5</b>	<b>FIRE FIGHTING MEASURES</b>
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Extinguishing Media: CO2 extinguishing powder, foam or water jet  
Fire Fighting Instruction: Fight larger fire with water jet or alcohol-resistant foam  
Special hazards: Avoid inhaling burning fumes  
Flash Point: N/A  
Autoignition Temperature: N/A  
Flammable Limits in Air: N/A  
Personal Protection: Use self-contained breathing gear  
Hazardous Decomposition Product: CO, hydrocarbon, CO2

<b>SECTION 6</b>	<b>ACCIDENTAL RELEASE MEASURES</b>
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Leak / Spill: N/A

<b>SECTION 7</b>	<b>HANDLING AND STORAGE</b>
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Handling: No special precautions necessary but normal personal hygiene and good housekeeping practices should be carried out daily.  
Storage: Store in a cool (Temperature within 5 – 27 Degree°C), dry, ventilated warehouse.  
Store away from any heat / strong light sources.

<b>SECTION 8</b>	<b>EXPOSURE CONTROL / PERSONAL PROTECTION</b>
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Exposure Limit:	None
Engineering Measures:	None
Personal Protection:	Wear suitable protective clothing and gloves.

<b>SECTION 9</b>	<b>PHYSICAL AND CHEMICAL PROPERTIES</b>
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Appearance (physical form):	Solid, flat flexible sheeting of any color desired
Odor:	Light Latex Odor
Solubility in water:	Not Soluble in water
Boiling Point:	Not determined
Melting Point:	Not determined
Vapor Pressure (mm of Hg at 25°C):	N/A
Vapor Density:	N/A
Percentage Volatile:	ca 0.8%
Evaporation Rate:	N/A
Specific Gravity:	ca 1.2
Flash Point:	N/A
Autoignition Temperature:	N/A
Flammable Limit (%):	N/A

<b>SECTION 10</b>	<b>STABILITY AND REACTIVITY</b>
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Stability/Reactivity:	Stable
Chemical Stability:	No decomposition for prescribed use
Incompatibles:	Mineral oils, oxidizing agents
Conditions to Avoid/	No dangerous reaction known,
Hazardous Polymerisation:	will not occur.
Hazardous Decomposition	
Products:	By fire: Carbon Dioxide, Carbon Monoxide and Oxides of Nitrogen

Accidental Release Measures: Personal precautions, Protective equipment and emergency procedures.

<b>SECTION 11</b>	<b>TOXICOLOGICAL INFORMATION</b>
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Toxicity Data:	Not a primary dermal irritant.
Carcinogenicity:	N/A
Reproductive Effect:	N/A
Effects of over-exposure:	N/A
Chronic Effects:	N/A
Target Organs:	N/A
Medical Conditions	
Aggravated by Exposure:	Those who had previously been sensitized by improperly produces latex may experience an adverse reaction. Such individuals should avoid contact with products
products	natural latex products.

<b>SECTION 12</b>	<b>ECOLOGICAL INFORMATION</b>
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Mobility:	N/A
Bioaccumulation:	N/A
Biodegradability:	N/A
Aquatic Toxicity:	N/A

<b>SECTION 13</b>	<b>DISPOSAL CONSIDERATION</b>
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Products:	Consult your local authorities regarding regulations for disposal of used and unused latex free stretch bands.
Packaging:	Consult your local authorities regarding regulations for disposal of used packaging material.

<b>SECTION 14</b>	<b>TRANSPORT INFORMATION</b>
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Any international and national regulatory requirements:	N/A
Packaging Information:	N/A
Any other special information:	N/A

<b>SECTION 15</b>	<b>REGULATORY INFORMATION</b>
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TSCA Inventory Status:	This product and all its components are included on the TSCA Inventory of Chemical Substances
SARA 311/312 Hazard Categories:	None
SARA 302 Extremely Hazardous Substances:	None
SARA 313 Toxic Chemicals:	None
<u>Chemical Name</u> <u>CAS No.</u> <u>Weight %:</u>	None
Classification According to EEC Guidelines:	N/A
Classification According to VBF:	N/A

<b>SECTION 16</b>	<b>OTHER INFORMATION</b>
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