

MATERIAL SAFETY DATA SHEET

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Supplier: Ozdent Dental Products Australia
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Product: M+GUARD LATEX FREE DENTAL DAM

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION

Trade Name: **M+Guard Latex Free Dental Dam**
Supplier's Product Code: Medium Gauge: 68100

PRODUCT TYPE AND USE

2. HAZARDS IDENTIFICATION

Composition: Synthetic polyisoprene latex rubber plus essential processing chemicals and pigments.

Health Hazard: M+Guard Latex Free Dental Dam is generally considered non hazardous and is safe for use by persons who know they are susceptible to Type I Allergies from natural latex. However, the product contains higher levels of dithiodicarbamate than natural latex rubber and consequently may cause sensitisation by skin contact and give rise to Type IV Allergies. Persons who know they are susceptible to dithiocarbamates should avoid contact with polyisoprene. N-Nitrosamine by-products of dithiocarbamate are below BSEN12868 limits.

3. PHYSICAL AND CHEMICAL PROPERTIES

Typical Properties:	Tensile Strength	20.0 MPa
	Modulus at 500% Extension	1.3MPa
	Elongation at Break	1100%
	Tear Strength	24 N/mm
Thicknesses:	Medium Gauge	0.18mm/0.23mm
	Heavy Gauge	0.23mm/0.28mm
Tolerance	+/- 10%	

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Available as 6" x 6" (152mm x 152mm) or 5" x 5" (127mm x 127mm) squares or in rolls.

Colours: Blue

The information in this safety data sheet is based upon our present knowledge. The information is presented with the intention of describing the safest way of handling the product. The safety data sheet is therefore not to be regarded as a complete chemical description of the product. Consequently, the user is responsible for making sure that the product is meant to be used in the actual field of application and that it serves the purpose intended.