



Material Safety Data Sheet

SECTION 1 — PRODUCT IDENTIFICATION

MANUFACTURER:
The Hygenic Corporation
1245 Home avenue
Akron, Ohio 44310

PRODUCT NAME:
Hygenic Dental Dam (All Colors)

PHONE NO. (FOR INFORMATION):
(330) 633-8460

EMERGENCY PHONE NO.:
(330) 633-8460

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SECTION 2 — MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS — Chemical Name & Common Names
(Hazardous Components 1% or greater; Carcinogens 0.1% or greater)

%

OSHA
PEL

ACGIH
TLV

OTHER LIMITS
RECOMMENDED

None

An FDA Medical Alert has been issued (March 29, 1991: MDA 91-1) "Allergic Reactions to Latex-Containing Medical Devices". This alert states that medical devices manufactured from natural latex rubber have been reported to cause allergic reactions, including anaphylaxis, in some exposed individuals.

Non-Hazardous
Ingredients

100

TOTAL 100



SECTION 3 — PHYSICAL / CHEMICAL DATA

Boiling Point: Not applicable

Specific Gravity:
(H₂O = 1) 0.9 - 1.0

Vapor Pressure
(mm Hg and Temperature): Not applicable

Melting Point: Not applicable

Vapor Density (Air = 1): Not applicable

Evaporation Rate:
(=1) Not applicable

Solubility in Water: Neg.

Water Reactive: No

Appearance and Odor: Thin rubber sheets of various colors with slight odor

SECTION 4 — FIRE AND EXPLOSION HAZARD DATA

Flash Point:
and method used: None

Flammability Limits
in Air % by Volume:

LEL Not applicable

Auto-Ignition Temperature: Not established

UEL Not applicable

Extinguisher Media: CO₂, Foam, Dry chemical

Special Fire Fighting Procedures:

Fire fighters must use self-contained breathing apparatus

Unusual Fire and Explosion Hazards:

None

STABILITY: Stable in air

INCOMPATIBILITY: None

DECC

HAZARDOUS POLYMER: May Occur Will Not Occur

Condensate: None Present

Not applicable

SECTION 3 - HEALTH AND DATA

PRIMARY ROUTES OF ENTRY:

Inhalation
 Skin Absorption

Ingestion
 Not Hazardous

CARCINOGEN LISTED IN: OSHA NTP

Acute: Not expected to be a health hazard.

Chronic: Not applicable

Signs and Symptoms of Exposure:

Not applicable

Medical Conditions Affected by Exposure: Not applicable

EMERGENCY FIRST AID PROCEDURES

Seek medical assistance for further treatment.

Eye Contact:

Flush with water

Skin Contact:

Wash with soap and water.

Inhalation: Not likely to occur

Ingestion: Not likely to occur

SECTION 7 - SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type): No special requirements

Protective Gloves: As required for practicing dentistry

Eye Protection: As required for practicing dentistry

VENTILATION: Local Exhaust (general) Special Other (specify)

As required for practicing dentistry

Other Protective Clothing and Equipment: As required for practicing dentistry

Hygienic Work Practices: Yes

SECTION 8 - PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES

Steps to be Taken if Material is Spilled Or Released:

Shovel up and dispose of in approved waste facility

Waste Disposal Methods:

May be incinerated in compliance with prevailing regulations

Precautions to be Taken in Handling and Storage:

Keep in clean, dry place

Other Precautions and/or Special Hazards:

Store away from heat and open flame

To the best of our knowledge, the information provided herein is true and correct. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Final determination of suitability of the chemical is the sole responsibility of the user. Users of any chemical should satisfy themselves that the conditions and methods of use assure that the chemical is used safely.