

SAFETY DATA SHEETS

This SDS packet was issued with item:

073919149

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

073931300

Material Safety Data Sheet

MSDS No. I001

Date of Review: September 13, 2010
Supersedes MSDS dated: February 8, 2007

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: Rubber Dam Dental Sheets
Product Code: 40000266, 40000281, 40000269, and 40000279
Synonyms: Latex Rubber
Manufacturer: Heraeus Kulzer, LLC
300 Heraeus Way
South Bend, IN 46614-2517
Phone: 800-431-1785
Hours: 8:00 A.M. - 4:30 P.M.
After Hours: Chemtrec @ 1-800-424-9300

SECTION 2 - CHEMICAL COMPOSITION / HAZARDOUS INGREDIENTS

MATERIALS	CAS #	HAZARD	% WT.	OSHA PEL	ACGIH TLV
None					

SECTION 3 - HAZARDS IDENTIFICATION

***** POTENTIAL HEALTH EFFECTS *****

Target Organs: Skin
Signs and Symptoms of Short-Term (Acute) Exposure:
Skin: Latex is known to cause allergic reactions when in contact with patient's bodies.
Effects of Long-Term (Chronic) Exposure: None Known
Medical Conditions Aggravated by Exposure: None Known
Hygienic Practices: Wash hands after working with latex sheets.
Carcinogenicity: IARC, NTP, and OSHA does not list Rubber Dam Dental Sheets as a carcinogen.

SECTION 4 - FIRST AID MEASURES

Inhalation: None Known
Eye Contact: None Known
Skin Contact: Wash with water.
Ingestion: None Known

SECTION 5 - FIRE-FIGHTING MEASURES

Fire Hazards/Conditions of Flammability: When rubber dam is burned, toxic gases of NO_x and CO_x will be emitted.
Flash Point (Method): Non-flammable
Lower Flammable Limit (% by volume): Not Applicable
Upper Flammable Limit (% by volume): Not Applicable
Suitable Extinguishing Media: None Known
Special Fire-Fighting Procedures/Equipment: Not Applicable

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Not Applicable
Environmental Precautions: Not Applicable
Spill/Leak Procedures: Not Applicable

SECTION 7 - HANDLING AND STORAGE

Handling and Storing Precautions: Store under cool, dry conditions.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation and Engineering Controls: None Known
Respiratory Protection: None Known
Protective Gloves: None Required
Eye Protection: None Required
Other Protective Equipment: None Required
Comments: Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking, using the toilet, or applying cosmetics.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical Form, Color and Odor: A flat sheet of latex rubber in a variety of colors

Odor Threshold: None

pH: Not Applicable

Boiling Point: Not Applicable

Melting/Freezing Point: Not Applicable

Vapor Pressure: Not Applicable

Solubility in Water: Not Applicable

Coefficient of Oil/Water Distribution: Not Applicable

Specific Gravity or Relative Density (water =1): Not Applicable

Vapor Density (air =1): Not Applicable

Volatile Organic Compounds (VOC's): Not Applicable

Evaporation Rate: Not Applicable

SECTION 10 - STABILITY AND REACTIVITY

Stability and Reactivity: Stable

Conditions to Avoid: None Known

Materials to Avoid: None Known

Hazardous Decomposition Products: When rubber dam is burned, toxic gases of NO_x and CO_x will be emitted.

Hazardous Polymerization: Will Not Occur

SECTION 11 - TOXICOLOGICAL INFORMATION

Routes of Exposure: No Data Available

Toxicological Data: No Data Available

Teratogenicity, Mutagenicity, Other Reproductive Effects: No Data Available

Sensitization to Material: No Data Available

SECTION 12 - ECOLOGICAL INFORMATION

General Notes: None Known

SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal: Discard as normal solid waste. Follow applicable Federal, State and Local regulations.

SECTION 14 - TRANSPORTATION INFORMATION

Transportation of Dangerous Goods (TDG) Information: Not Applicable

Shipping Description:

49 CFR Information: Not Applicable

Shipping Description:

International Dangerous Goods Information: Not Applicable

IMO:

ICAO:

Other Information: Not Applicable

SECTION 15 - REGULATORY INFORMATION

WHMIS Information: Not Applicable

WHMIS Classification: Not Applicable

CEPA Information: Not Applicable

TSCA Information: Not Applicable

SARA Title III: Not Applicable

SECTION 16 - OTHER INFORMATION

Prepared By: Regulatory Department

Additional Notes or References:

ACGIH: American Conference of Governmental Industrial Hygienists

IARC: International Agency for Research on Cancer

NIOSH: National Institute for Occupational Safety and Health

WHMIS: Workplace Hazardous Materials Information System

Revision: Noted

We believe that the information contained herein is current as of the date of this Material Safety Data Sheet. Since the use of this information and these opinions and the conditions of use of the product are not within the control of Heraeus Kulzer, Inc., it is the user's obligation to determine the conditions of safe use of the product.