Expect Service

Radiation Products Design Inc

MATERIAL SAFETY DATA SHEET

RPD INFORMATION

Address
5218 Barthel Industrial Drive
Albertville, MN 55301

Website
www.rpdinc.com

Email
sales@rpdinc.com

Phone
763-497-2071 or 800-497-2071

Fax
763-497-2295

RPD PRODUCT INFORMATION

RPD is an authorized distributor

Item Number Description
488-001 Red Rope Wax, 3/16" Sq. x 11" Long
I - PRODUCT IDENTIFICATION

COMPANY NAME: Heraeus Kulzer, LLC
ADDRESS: 300 Heraeus Way
South Bend, IN 46614
Tel No: (800) 431-1785
Nights: Chemtrec 800-424-9300

PRODUCT NAME: Modern Materials – Modern Pink, Shur Wax X-Hard, Shur Wax, Utility Wax, Boxing Wax
Yellow Bite Wax, Periphery, CoprWax, Yellow Check Bite Wafers, Bite Block Hard, Bite Block Soft, Red
Baseplate, Orthodontic Tray Wax, Prepon, Thin-Ex, Lab Wax

PRODUCT NO(S): 50093112, 50093152, 50093252, 5009312, 50093513, 50093553,
50093352, 50095492, 50095892, 50095592, 50095992, 50093712, 50094193, 50094293, 50094191,
50094291, 50094493, 50094593, 50094491, 50094591, 50094693, 50094793, 50095094, 50095194,
50093614, 50093654, 50092178, 50092189, 50094850

Synonyms: Paraffin Wax & Natural Occurring Wax

II - HAZARDOUS INGREDIENTS OF MIXTURES

MATERIAL: | CAS# | HAZARD | TLV | PEL
None

III - PHYSICAL DATA

Table: Vapor Pressure, mm Hg: None | Vapor Density (Air =1): None |
| Evaporation Rate (ether=1): None | % Volatile by volume: None |
| Solubility in H2O: None | pH: 7.4 (10% Solution) |
| Boiling Point: NA | Appearance: Wax of various colors and shapes |
| Specific Gravity (H2O=1): 0.90 | Odor: Odorless or slight spearmint flavor |

IV - FIRE AND EXPLOSION

Flash Point: 400°F Min. COC | Flammable Limits: Not available |
Extinguishing Media: Foam, dry chemical, water, CO2, sand. |
Special Fire Fighting Procedures: Do not use water. Self contained breathing apparatus to protect against smoke inhalation. |
Unusual Fire and Explosion Hazards: None. |

V - REACTIVITY DATA

Stability: Unstable [ ] Conditions to avoid: Contact with strong acids. |
Stable [X] |
Incompatibility (Materials to Avoid): None |
Hazardous Polymerization: May Occur [ ] Conditions to avoid: None |
Will Not Occur [X] |
VI. HEALTH HAZARDS

OSHA Permissible Exposure Limit: None
ACGIH Threshold Exposure Limit: 2 mg/m³ for paraffin wax fumes
Other Exposure Limit Used: None
   A. Acute Overexposure: None
   B. Chronic, Other: None
Medical conditions generally aggravated by exposure: None
Hygienic Practices: None
Primary Route(s) of Exposure: Skin contact.
Chemical Listed As Carcinogen or potential carcinogen: Not listed

VII - EMERGENCY AND FIRST AID PROCEDURES

Skin: If molten wax contacts skin treat as minor burn.
Ingestion: Consult a physician.

VIII - SPILL OR LEAK PROCEDURES

Spill Management: NA
Waste Disposal Methods: This material can be disposed of as normal solid waste.

IX - PROTECTION INFORMATION/CONTROL MEASURES

Respiratory: None required
Eye Protection: None required
Gloves: None required
Other Clothing and Equipment: None
Ventilation: None

X - SPECIAL PRECAUTIONS

Precautions to be taken in Handling and Storing: Store in cool temperature

CoprWax contains copper which is subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right to Know Act of 1986 and of 40CFR 372.

XI - ADDITIONAL INFORMATION

When heating wax, paraffin wax fumes may be present. TWA 2 mg/m³

Date: August 31, 2009
Supersedes MSDS Dated: February 8, 2007

The opinions expressed herein are those of qualified individuals within Heraeus Kulzer, Inc. 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.