

WAX BOXES

MATERIAL SAFETY DATA SHEET



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1. CHEMICAL PRODUCT IDENTIFICATION:

PRODUCT NAME: PATIENT WAX BOX
 PRODUCT CODE: K-RESIN
 CHEMICAL FAMILY: STYRENE COPOLYMER
 CHEMICAL NAME: STYRENE-BUTADIENE COPOLYMER
 FORMULA: (C8H8)-(C4H6)_x

2. COMPOSITION/INFORMATION ON INGREDIENTS:

INGREDIENT NAME:		
/CAS NUMBER	EXPOSURE LIMITS	CONCENTRATION
9003-55-8		99.5%
HAZARDOUS INGREDIENTS: NON-HAZARDOUS		

3. HAZARDS IDENTIFICATION:

MEDICAL CONDITIONS
 AGGRAVATED BY EXPOSURE: N/A
 EXPOSURE LIMITS: N/A
 POTENTIAL HEALTH EFFECTS: N/A
 ROUTE(S) OF ENTRY: EYES, NOSE
 HUMAN EFFECTS AND SYMPTOMS OF OVEREXPOSURE:
 ACUTE INHALATION: MECHANICAL IRRITATION
 CHRONIC INHALATION: N/A
 ACUTE EYE CONTACT: MECHANICAL IRRITATION
 CHRONIC EYE CONTACT: N/A
 CARCINOGENICITY: N/A

4. FIRST AID MEASURES:

FIRST AID FOR EYES: FLUSH EYES WITH RUNNING WATER

FIRST AID MEASURES (CONTINUED)

FIRST AID FOR SKIN: WASH SKIN WITH SOAP AND WATER

FIRST AID FOR INHALATION: REMOVE FROM EXPOSURE; PERSISTS CONTACT PHYSICIAN

FIRST AID FOR INGESTION: IF ILLNESS OR ADVERSE SYMPTOMS DEVELOP, SEEK MEDICAL ATTENTION

5. FIRE FIGHTING MEASURES:

FLASH POINT: NOT ESTABLISHED

FLAMMABLE LIMITS:

UPPER EXPLOSIVE LIMIT (UEL) (%): N/A

LOWER EXPLOSIVE LIMIT (LEL) (%): N/A

EXTINGUISHING MEDIA: DRY CHEMICAL, CARON DIOXIDE, FOAM

SPECIAL FIRE FIGHTING PROCEDURES: N/A

6. ACCIDENTAL RELEASE MEASURES:

SPILL OR LEAK PROCEDURES: SWEEP OR SHOVEL AND DISPOSE

7. HANDLING AND STORAGE:

STORAGE TEMPERATURE (MIN/MAX): AMBIENT

SHELF LIFE: N/A

SPECIAL SENSITIVITE: AVOID BREATHING VAPORS, MIST, FUME OR DUST

HANDLING/STORAGE PRECAUTIONS: STORE IN CLOSED CONTAINER AND WELL VENTILATED AREA

OTHER NOTES:

8. PERSONAL PROTECTION:

EYE PROTECTION REQUIREMENTS: SAFETY GLASSES

SKIN PROTECTION REQUIREMENTS: NONE

VENTILATION REQUIREMENTS: ADEQUATE VENTILATION

RESPIRATOR REQUIREMENTS: NONE

ADDITIONAL PROTECTIVE MEASURES: N/A

9. PHYSICAL AND CHEMICAL PROPERTIES:

PHYSICAL FORM: CLEAR SOLID
COLOR: CLEAR
ODOR: MILD
Ph; N/A
BOILING POINT: N/A
MELTING-FREEZING POINT: N/A
SOLUBILITY IN WATER: -NEGLIGIBLE
SPECIFIC GRAVITY: DENSITY IS 1.0 G/CM
BULK DENSITY: N/A
% VOLATILE BY VOLUME: 0.2
VAPOR PRESSURE: N/A

10. STABILITY AND REACTIVITY:

STABILITY: STABLE
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
INCOMPATIBILITIES: OXIDANTS
INSTABILITY CONDITIONS: N/A
DECOMPOSITION PRODUCTS: CARBON OXIDES, HYDROCARBONS

11. TOXICOLOGICAL INFORMATION: NONE

12. ECOLOGICAL INFORMATION: NONE

13. DISPOSAL CONSIDERATIONS:

WASTE DISPOSAL METHOD: INCINERATE OR PLACE IN WASTE MANAGEMENT FACILITY

14. TRANSPORATION INFORMATION:

TECHNICAL SHIPPING NAME: N/A
FREIGHT CLASS BULK: N/A
FREIGHT CLASS PACKAGE: N/A
PRODUCT LABEL: N/A
HAZARD CLASS OR DIVISION: N/A
HAZARD CLASS DIVISION NUMBER: N/A

15. REGULATORY INFORMATION:

SARA TITLE III:
SECTION 302 EXTREMELY
HAZARDOUS SUBSTANCES: NONE
SECTION 311/312
HAZARD CATEGORIES: NONE
SECTION 313
TOXIC CHEMICALS: NONE
RCRA STATUS: N/A

16. OTHER INFORMATION:

HMIS RATINGS: HEALTH FLAMMABILITY REACTIVITY
 0 1 0
0=MIMMAL 1=SLIGHT 2=MODERATE 3=SERIOUS 4=SEVERE

Glenroe's method of hazard communication is comprised of Product Labels and Material Safety Data Sheets. HMIS ratings are provided by Glenroe as a customer service.