



PRODUCT # 7700, TNE PART B

ISSUE DATE: FEB., 18TH 2016

SECTION 1: IDENTIFICATION

PRODUCT NAME: TEMPORARY RESIN ADHESIVE CEMENT, PART B, SYRINGE

COMMON/CHEMICAL NAME: TEMPORARY RESIN ADHESIVE CEMENT

RECOMMENDED USE: DENTAL MATERIAL

MANUFACTURED BY: TEMREX CORPORATION, 300 BUFFALO AVE., FREEPORT, NY 11520

EMERGENCY TELEPHONE: 800-645-1226

GENERAL INFORMATION: +1 516 868 6221

SECTION 2: HAZARDS IDENTIFICATION

HAZARD CLASSIFICATION: FOR POTENTIAL HEALTH HAZARDS, SEE SECTION 11 BELOW

No other significant critical hazards to man or the environment are reasonably foreseen

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME/Common Name: TEMPORARY RESIN ADHESIVE CEMENT

PRODUCT CONTENTS: 10GRAM RESIN ADHESIVE CEMENT, PART B, SYRINGE

HAZARDOUS INGREDIENTS: NONE LISTED

SECTION 4: FIRST AID MEASURES

INHALATION: NO HARM ANTICIPATED FROM MATERIALS IN QUANTITIES AS PACKAGED

SKIN: WASH WITH SOAP AND WATER

EYES: IMMEDIATELY RINSE WITH COPIOUS AMOUNTS OF WATER. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

INGESTION: SMALL AMOUNTS – NO PERCEIVABLE HAZARD. SEEK MEDICAL ATTENTION IF A LARGE AMOUNT OF MATERIAL IS SWALLOWED

SECTION 5: FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: WATER CONTACT ACCEPTABLE, USE STANDARD FIREFIGHTING MEDIA.

EXTINGUISHING MEDIA WHICH SHOULD NOT BE USED: NONE

SPECIAL EXPOSURE HAZARDS FROM COMBUSTION PRODUCTS: NONE IN QUANTITIES AS PACKAGED

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE FIGHTERS: NONE



SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS AND EMERGENCY PROCEDURES: AVOID CONTACT OF SKIN OR EYES. WASH HANDS WITH SOAP AND WATER IF CONTACT OCCURS

ENVIRONMENTAL PRECAUTIONS AND METHODS FOR CONTAINMENT: DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

METHODS FOR CLEANING UP: COLLECT SPILL AND WASH AFFECTED AREAS. DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

SECTION 7: HANDLING AND STORAGE

HANDLING PRECAUTIONS: AVOID CONTACT WITH SKIN OR EYES

SAFE STORAGE CONDITIONS: STORE AT TEMPERATURES LESS THAN 23 DEGREES CELSIUS

OTHER RESTRICTIONS OR RECOMMENDATIONS: AVOID EXPOSURE TO MOISTURE AND LIGHT

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

OSHA PERMISSIBLE EXPOSURE LIMITS: NOT ESTABLISHED

RESPIRATORY PROTECTION AND VENTILATION: NOT REQUIRED UNDER NORMAL HANDLING

PROTECTIVE CLOTHING OR EQUIPMENT: NOT REQUIRED

UNUSUAL WORK/HYGIENIC PRACTICES: AVOID PROLONGED SKIN CONTACT. WASH WITH SOAP AND WATER

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: OFF-WHITE PASTE

ODOR: SLIGHT ODOR

ODOR THRESHOLD: NOT ESTABLISHED

pH: NOT APPLICABLE

MELTING POINT/FREEZING POINT: NOT APPLICABLE

INITIAL BOILING POINT AND BOILING RANGE: NOT APPLICABLE

FLASH POINT: NOT APPLICABLE

EVAPORATING RATE: NOT ESTABLISHED

FLAMMABILITY (SOLID,GAS): UNDER EXTREME CONDITION

UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS: NOT APPLICABLE

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (con't)

VAPOR PRESSURE: NEGLIGIBLE

VAPOR DENSITY: NOT APPLICABLE

RELATIVE DENSITY: ~2.2

SOLUBILITY: VIRTUALLY INSOLUBLE IN WATER



PARTITION CO-EFFICIENT: NOT ESTABLISHED

AUTO-IGNITION TEMPERATURE: NOT APPLICABLE

DECOMPOSITION TEMPERATURE: NOT ESTABLISHED

VISCOSITY: NOT ESTABLISHED

SECTION 10: STABILITY AND REACTIVITY

STABILITY: GENERALLY STABLE

CONDITIONS TO AVOID (STABILITY): AVOID ELEVATED TEMPERATURES

INCOMPATIBILITY (MATERIAL TO AVOID): NONE KNOWN

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: NOT NONE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

CONDITIONS TO AVOID (POLYMERIZATION): AVOID EXPOSURE TO ELEVATED TEMPERATURES

SECTION 11: TOXICOLOGICAL INFORMATION

POTENTIAL ACUTE HEALTH EFFECTS: MAY CAUSE BURNS TO SKIN UPON PROLONGED CONTACT

POTENTIAL CHRONIC HEALTH EFFECTS: SKIN IRRITATION

SIGNS AND SYMPTOMS OF EXPOSURE: SKIN/EYE IRRITATION

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: DERMATITIS

CARCINOGENIC OR POTENTIAL CARCINOGENIC EFFECTS: NO INGREDIENT LISTED AS CARCINOGEN

OTHER POTENTIAL HEALTH EFFECTS: NONE KNOWN

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: NO ECOLOGICAL DAMAGE OR IMPACT ANTICIPATED UPON EXPOSURE TO ENVIRONMENT, IN QUANTITIES AS PACKAGED.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: DO NOT DISPOSE IN SINK. DISPOSE IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS. SMALL AMOUNTS MAY BE DISPOSED INTO A LANDFILL.

SECTION 14: TRANSPORT INFORMATION

UN CLASSIFICATION: NOT APPLICABLE

IDENTIFICATION: NOT APPLICABLE

SPECIAL PROVISIONS FOR TRANSPORT: NONE SPECIFIC

SECTION 15: REGULATORY INFORMATION

US FDA DENTAL DEVICE: CLASS II PRODUCT

EC MEDICAL DEVICE DIRECTIVE: CLASS IIA PRODUCT



SECTION 16: OTHER INFORMATION

SOME OF THE INFORMATION PRESENTED AND CONCLUSIONS DRAWN HEREIN ARE FROM SOURCES OTHER THAN DIRECT TEST DATA ON THE PRODUCT ITSELF. THE INFORMATION FROM THIS SDS WAS OBTAINED FROM SOURCES OTHER THAN DIRECT TEST DATA ON THE PRODUCT ITSELF. THE INFORMATION IN THIS SDS WAS OBTAINED FROM SOURCES THAT WE BELIEVE ARE RELIABLE. HOWEVER, THE INFORMATION IS PROVIDED WITHOUT ANY WARRANTY, EXPRESS OR IMPLIED, REGARDING ITS CORRECTNESS. THE CONDITIONS OR METHOD OF HANDLING, STORAGE, USE AND DISPOSAL OF THE PRODUCT ARE BEYOND OUR CONTROL AND MAYBE BEYOND OUR KNOWLEDGE. FOR THIS AND OTHER REASONS, WE DO NOT ASSUME RESPONSIBILITY AND EXPRESSLY DISCLAIM LIABILITY FOR LOSS, DAMAGE OR EXPENSE ARISING OUT OF, OR IN ANY WAY CONNECTED WITH THE HANDLING, STORAGE, USE OR DISPOSAL OF THE PRODUCT. IF THE PRODCUT IS USED AS A COMPONENT IN ANOTHER PRODUCT OR USED IN A WAY OTHER THAN RECOMMENDED BY THE COMPANY, THIS SDS INFORMATION MAY NOT BE APPLICABLE.

SDS APPROVED BY: HABIB LAFIR, REGULATORY AFFAIRS SPECIALIST