

SECTION 1: IDENTIFICATION OF PRODUCT

FORMULA: AQUEOUS DISPERSION OF SYNTHETIC ELASTOMERIC RESINS.

SYNONYM OR CROSS REFERENCE: TACKY LIQUID (NON-FLAMMABLE FORMULA)

a^D_S**American
Dental Supply, Inc.**2600 William Penn Hwy., Easton, PA 18045-5277
(800) 558-5925**MATERIAL
SAFETY
DATA
SHEET****NFPA RATINGS**HEALTH HAZARD: 1
FIRE & EXPLOSION: 0
REACTIVITY: 0
PROTECTION: B**SECTION 2: HAZARDOUS INGREDIENTS**

MATERIAL: NONE REPORTABLE UNDER OSHA REGULATIONS 29 CFR.

NATURE OF HAZARD: NON-HAZARDOUS. INGREDIENTS WILL NOT BE SEPARATELY LISTED.

SECTION 3: PHYSICAL DATAMELTING POINT: °F: N/A
BOILING POINT: °F: 212°F
VAPOR PRESSURE: (mm Hg): AS WATER
SPECIFIC GRAVITY: (H₂O=1): 1.01
VAPOR DENSITY: (Air =1): AS WATER
WATER SOLUBILITY: RESINS ARE INSOLUBLE IN WATER.
PH OF SOLUTION: NEUTRAL
PERCENT VOLATILE: LESS THAN 50%
EVAPORATION RATE: (WATER = 1): EQUAL
APPEARANCE: THIN, BRIGHT PINK, OPAQUE LIQUID WITH CHARACTERISTIC RESIN ODOR.**SECTION 4: FIRE AND EXPLOSION HAZARD DATA**FLASH POINT (method used): NONE. MATERIAL IS NOT FLAMMABLE.
FLAMMABLE LIMITS: NONE.

FIRE EXTINGUISHING MEDIA: CARBON DIOXIDE, DRY CHEMICAL.

SPECIAL FIRE FIGHTING PROCEDURES: NONE FOR LAB QUANTITIES.

UNUSUAL FIRE AND EXPLOSION HAZARD: NONE. CONTAINER MAY RUPTURE IF EXPOSED TO EXTREME HEAT.

SECTION 5: HEALTH HAZARD

THRESHOLD LIMIT VALUE: TLV (ACGIH): NONE ESTABLISHED BY OSHA OR ACGIH.

HEALTH HAZARDS: Effects of overexposure to product.

Skin: PROLONGED OR REPEATED CONTACT CAN CAUSE MODERATE IRRITATION OR AGGRAVATE EXISTING SKIN CONDITION.

Eyes: DIRECT CONTACT CAN CAUSE IRRITATION, REDNESS, TEARING.

Inhalation: EXCESSIVE INHALATION OF CONCENTRATED VAPORS CAN CAUSE RESPIRATORY IRRITATION. NO MEDICAL CONDITIONS ARE KNOWN TO BE AGGRAVATED BY EXPOSURE TO THIS MATERIAL.

Ingestion: CAN CAUSE IRRITATION, NAUSEA, AND VOMITING.

FIRST AID PROCEDURES:

Skin: WASH WELL WITH SOAP AND WATER.

Eyes: FLUSH WELL WITH WATER FOR 15 MINUTES LIFTING UPPER AND LOWER LIDS OCCASIONALLY. IF IRRITATION PERSISTS CONTACT A PHYSICIAN.

Inhalation: IF AFFECTED, REMOVE INDIVIDUAL TO FRESH AIR AND AVOID FURTHER CONTACT.

Ingestion: DILUTE BY DRINKING WATER OR MILK AND INDUCE VOMITTING MECHANICALLY OR WITH SYRUP OF IPECAC.

CARCINOGENICITY: NO INGREDIENTS IDENTIFIED AS CARCINOGEN OR POTENTIAL CARCINOGEN BY NTP, IARC OR OSHA.

SECTION 6: REACTIVITY DATA

STABILITY: STABLE.

CONDITIONS TO AVOID: HEAT, DIRECT SUNLIGHT.

INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZING AGENTS.

HAZARDOUS DECOMPOSITION PRODUCTS: USUAL PRODUCTS OF COMBUSTION.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

SECTION 7: SPILL AND DISPOSAL PROCEDURESSTEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
ABSORB LIQUID ON PAPER, VERMICULITE OR OTHER ABSORBENT.

WASTE DISPOSAL METHOD:

DISPOSE OF IN METAL WASTE CAN OR INCINERATE. RESIDUES MAY BE CLEANED OFF WITH DETERGENT AND WATER.

SECTION 8: PROTECTION INFORMATION

VENTILATION: MECHANICAL (GENERAL) IS ACCEPTABLE.

SKIN: RUBBER GLOVES IF IRRITATION IS A PROBLEM.

EYES: SAFETY GLASSES OR SPLASH GOGGLES. DO NOT WEAR CONTACT LENSES WHEN HANDLING CHEMICALS.

RESPIRATORY: NONE REQUIRED IN NORMAL USE.

OTHER PROTECTIVE EQUIPMENT: EYE-WASH STATION.

SECTION 9: HANDLING AND STORAGE (lab quantities)

KEEP CONTAINERS WELL CLOSED. STORE IN COOL, DRY, WELL VENTILATED AREA. FOR LABORATORY USE ONLY. KEEP OUT OF REACH OF CHILDREN. AVOID HEAT AND DIRECT SUNLIGHT. NORMAL PRECAUTIONS OF LABORATORY GOOD HOUSEKEEPING PRACTICES SHOULD BE FOLLOWED.

SECTION 10: MISCELLANEOUS INFORMATION

EMERGENCY RESPONSE: INFOTRAC: 1-800-535-5053

SALES INFORMATION: 1-800-558-5925 (8 AM TO 6 PM EST, MONDAY TO FRIDAY)

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