## **SAFETY DATA SHEETS**

## This SDS packet was issued with item:

071099639

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

071099605 071099613 071099621 273040172

SECTION 1: IDENTIFICATION OF PRODUCT

FORMULA: VOLATILE CONDENSING LIQUID FOR PORCELAIN AND OPAQUE BUILDING.

SYNONYM OR CROSS REFERENCE: PORCELAIN LIQUID, ORIGINAL

AMERICAN DENTAL SUPPLY, INC. 1075 N. Gilmore Street Allentown, PA 18109-3210 www.americandentalsupply.net 18001 558-5925

MATERIAL SAFETY DATA

NFPA RATINGS HEALTH HAZARD: 0 FIRE & EXPLOSION: 0

REACTIVITY: 0 PROTECTION: A

SECTION 2: HAZARDOUS INGREDIENTS

MATERIAL: MATERIAL IS CONSIDERED NON-HAZARDOUS AS FORMULATED.

NATURE OF HAZARD: NON-HAZARDOUS AS FORMULATED.

SECTION 3: PHYSICAL DATA

MELTING POINT:

BOILING POINT: F: APPROX, 212

(mm Hg): APPROX. AS WATER VAPOR PRESSURE:

SPECIFIC GRAVITY: (H2O=1): 1.0

(AIR =1): APPROX, AS WATER VAPOR DENSITY:

WATER SOLUBILITY: COMPLETELY SOLUBLE

PH OF SOLUTION: 8 - 9

PERCENT VOLATILE: ESSENTIALLY COMPLETE

EVAPORATION RATE: (BuAC =1): APPROX. 1

APPEARANCE: CLEAR, COLORLESS, ODORLESS LIQUID.

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (method used): MATERIAL DOES NOT BURN.

FLAMMABLE LIMITS: N/A

FIRE EXTINGUISHING MEDIA: N/A

SPECIAL FIRE FIGHTING PROCEDURES: NONE.

UNUSUAL FIRE AND EXPLOSION HAZARD: NONE.

SECTION 5: HEALTH HAZARD

THRESHOLD LIMIT VALUE: TLV (ACGIH): NONE ESTABLISHED.

HEALTH HAZARDS: Effects of overexposure to product.

NO ADVERSE REACTIONS EXPECTED. Skin:

TRANSIENT IRRITATION ON DIRECT CONTACT MAY OCCUR. Eves:

Inhalation: NOT LIKELY IN LAB USE.

Ingestion: LOW ORDER OF TOXICITY EXPECTED.

FIRST AID PROCEDURES:

RINSE WITH COOL WATER. Skin:

FLUSH WELL WITH COOL WATER. Eves:

Inhalation: NOT LIKELY IN NORMAL LAB USE.

NO EMERGENCY TREATMENT NECESSARY. Ingestion:

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

SECTION 6: REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID: NONE

INCOMPATIBILITY (MATERIALS TO AVOID): NONE.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

SECTION 7: SPILL AND DISPOSAL PROCEDURES.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

ABSORB SPILL WITH ANY PAPER OR CLOTH TOWELING AND DISPOSE OF WITH REGULAR TRASH. ANY RESIDUES MAY BE

WIPED UP WITH WATER.

WASTE DISPOSAL METHOD:

ANY MEANS.

EYES:

SECTION 8: PROTECTION INFORMATION

VENTILATION: MECHANICAL IS ACCEPTABLE.

SKIN: NONE REQUIRED.

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

RESPIRATORY: NONE REQUIRED.

OTHER PROTECTIVE EQUIPMENT: NOT REQUIRED.

SECTION 9: HANDLING AND STORAGE (lab quantities)

KEEP CONTAINERS WELL CLOSED. STORE IN COOL, DRY, WELL VENTILATED AREA. FOR LABORATORY OR OFFICE 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

AVOID CONTAMINATION OF LIQUID WITH DUST OR ORGANICS. DO NOT MIX WITH OTHER LIQUIDS. THIS POSES NO HAZARD, BUT MAY ADVERSELY EFFECT THE PERFORMANCE OF THE LIQUID WITH THE PORCELAIN POWDER.

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

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

SHIPPING RESTRICTIONS: NONE

Revision Date: 3/1/2013 Information Furnished By: L. D. Hochhauser

Product Development Mgr.

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