

SAFETY DATA SHEETS

This SDS packet was issued with item:

071098268

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

071096940 071098250 071098276 071098284

SECTION 1: IDENTIFICATION OF PRODUCT

FORMULA: SLOW DRYING SPECIALTY SOLUTION FOR PORCELAIN BUILDING.

SYNONYM OR CROSS REFERENCE: **EVER-WET PORCELAIN LIQUID****AMERICAN DENTAL SUPPLY, INC.**1075 N. Gilmore Street
Allentown, PA 18109-3210
www.americandentalsupply.net
(800) 558-5925**MATERIAL
SAFETY
DATA****NFPA RATINGS**HEALTH HAZARD: 1
FIRE & EXPLOSION: 0
REACTIVITY: 0
PROTECTION: B**SECTION 2: HAZARDOUS INGREDIENTS**

MATERIAL: WATER SOLUBLE POLYHYDROXY HYDROCARBON, WATER.

NATURE OF HAZARD: MILD IRRITATION TO SKIN AND EYES IS POSSIBLE ON PROLONGED DIRECT CONTACT. NON-HAZARDOUS MATERIALS WILL NOT BE SEPARATELY LISTED.

SECTION 3: PHYSICAL DATAMELTING POINT: °F: N/A
BOILING POINT: °F: APPROX. 120°C
VAPOR PRESSURE: (MM HG): (LESS THAN 1)
SPECIFIC GRAVITY: (H₂O=1): 1.00
VAPOR DENSITY: (AIR =1): 3.1
WATER SOLUBILITY: COMPLETE
PH OF SOLUTION: NEUTRAL
PERCENT VOLATILE: 100%
EVAPORATION RATE: (BuAc =1): Less than 1
APPEARANCE: CLEAR, COLORLESS, SLIGHTLY VISCOUS LIQUID, ALMOST ODORLESS.**SECTION 4: FIRE AND EXPLOSION HAZARD DATA**FLASH POINT (method used): 250°F
FLAMMABLE LIMITS: NOT LISTED MATERIAL IS NON-FLAMMABLE

FIRE EXTINGUISHING MEDIA: WATER SPRAY, CARBON DIOXIDE OR DRY CHEMICAL MAY BE USED ON NEARBY FIRES.

SPECIAL FIRE FIGHTING PROCEDURES: NONE FOR LAB QUANTITIES.

UNUSUAL FIRE AND EXPLOSION HAZARD: CONTAINER MAY RUPTURE IF EXPOSED TO EXTREME HEAT, LIBERATING IRRITATING FUMES.

SECTION 5: HEALTH HAZARD

THRESHOLD LIMIT VALUE: NONE ESTABLISHED BY OSHA OR THE ACGIH.

HEALTH HAZARDS: Effects of overexposure to product.

Skin: CAN CAUSE MILD IRRITATION ON PROLONGED CONTACT WITH LIQUID.

Eyes: VAPOR OR MIST MAY BE IRRITATING. MAY CAUSE REDNESS, TEARING, BLURRY VISION.

Inhalation: MAY IRRITATE UPPER RESPIRATORY TRACT IF VAPORS ARE INHALED IN AN AREA OF POOR VENTILATION.

Ingestion: LOW TOXICITY EXPECTED. MAY CAUSE IRRITATION TO MUCOUS MEMBRANES.

FIRST AID PROCEDURES:

Skin: WASH WITH SOAP AND WATER.

Eyes: FLUSH WITH COOL WATER FOR 15 MINUTES. IF IRRITATION DEVELOP OR PERSISTS CONTACT A PHYSICIAN.

Inhalation: IF AFFECTED REMOVE TO FRESH AIR. IF IRRITATION PERSISTS CONTACT A PHYSICIAN.

Ingestion: GIVE WATER TO DRINK, WASH OUT MOUTH WITH WATER. CALL A PHYSICIAN.

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

SECTION 6: REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID: EXTREME HEAT.

INCOMPATIBILITY (MATERIALS TO AVOID): MIXING WITH LARGE AMMOUNTS OF STRONG OXIDIZERS MAY CAUSE FIRE.

HAZARDOUS DECOMPOSITION PRODUCTS: COMBUSTION WILL RELEASE CARBON MONOXIDE AND CARBON DIOXIDE.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

SECTION 7: SPILL AND DISPOSAL PROCEDURESSTEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
USE ABSORBANT MATERIAL TO CONTAIN OR REMOVE THE SPILL. AVOID EXCESSIVE CONTACT. SCOOP UP ABSORBED MATERIAL AND FLUSH AREA WITH WATER. RESIDUES MAY BE FLUSHED DOWN THE DRAIN.WASTE DISPOSAL METHOD:
ALLOW TO EVAPORATE IN A VENTILATED AREA OR BURN IN CHEMICAL INCINERATOR. SMALL AMOUNTS MAY BE DILUTED WITH WATER AND FLUSHED DOWN THE DRAIN.**SECTION 8: PROTECTION INFORMATION**

VENTILATION: MECHANICAL (GENERAL) IS ACCEPTABLE DUE TO LOW VOLATILITY.

SKIN: GLOVES ARE ACCEPTABLE BUT NOT USUALLY NECESSARY.

EYES: SPLASH GOGGLES OR SAFETY GLASSES. 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 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

EMERGENCY RESPONSE: IMFOTRAC 1-800-535-5053

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

NO DOT SHIPPING RESTRICTIONS APPLY.

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

The above information is believed to be accurate and represents the best information currently available to us. However, WE MAKE NO WARRANTY OF MERCHANTABILITY OR ANY OTHER WARRANTY, EXPRESSED OR IMPLIED, with respect to such information, and we assume no liability resulting from its use or from improper use or handling of the product. Users should make their own investigations to determine the suitability of the information for their particular purposes.

SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF PRODUCT

PRODUCT NAME: **EVER-WET PORCELAIN LIQUID**

APPLICATION: PROPRIETARY LIQUID MIXTURE COMPATIBLE WITH PORCELAIN FINISHING TECHNIQUES. CONTAINS POLYHYDROXYALKANE MIXTURE, WATER DESIGNED AS A PORCELAIN BUILD-UP MATERIAL.

EMERGENCY CONTACT: **INFOTRAC: 1-352-323-3500, TOLL-FREE 1-800-535-5053**

SECTION 2: HAZARDS IDENTIFICATION (CLASSIFICATION)

WARNING: MILD IRRITANT TO SKIN AND EYES.



SECTION 2A: PHYSICAL HAZARDS

N/A

SECTION 2B: HEALTH HAZARDS

THRESHOLD LIMIT VALUE: TLV: NOT ESTABLISHED FOR THIS MATERIAL.

SKIN: H316: CAUSES MILD SKIN IRRITATION. CATEGORY 3

EYES: H320: CAUSES EYE IRRITATION. CATEGORY 2B.

INHALATION: H333: MAY BE HARMFUL IF INHALED. CATEGORY 5.

INGESTION: H303: MAY BE HARMFUL IF SWALLOWED. CATEGORY 5

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

SECTION 3: COMPOSITION / INGREDIENTS

MIXTURE: ☒ Yes ☐ No

PROPRIETARY LIQUID MIXTURE COMPATIBLE WITH PORCELAIN FINISHING TECHNIQUES. CONTAINS POLYHYDROXYALKANE MIXTURE, WATER.

SECTION 4: FIRST AID MEASURES

SKIN: P302+352: IF ON SKIN: WASH WITH PLENTY OF SOAP AND WATER. P332+313: IF SKIN IRRITATION OCCURS: CONTACT A POISON CENTER OR DOCTOR/PHYSICIAN.

EYES: P305+351+338: IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES IF PRESENT AND EASY TO DO – CONTINUE RINSING. P337+313: IF EYE IRRITATION PERSISTS GET MEDICAL ADVICE/ATTENTION.

INHALATION: P304+340: IF INHALED: REMOVE VICTIM TO FRESH AIR AND KEEP AT REST IN A POSITION COMFORTABLE FOR BREATHING. P342+311: IF EXPERIENCING RESPIRATORY SYMPTOMS: CALL A POISON CENTER OR DOCTOR/PHYSICIAN.

INGESTION: P330: RINSE MOUTH GIVE 2 GLASSES OF WATER AND INDUCE VOMITING MECHANICALLY OR WITH SYRUP OF IPECAC IF DIRECTED TO DO SO BY A PHYSICIAN. P312: CALL A POISON CENTER OR PHYSICIAN IF YOU FEEL UNWELL.

SECTION 5: FIREFIGHTING MEASURES

FLASH POINT: 250 F (TOC)

FLAMMABLE LIMITS: N/A

FIRE EXTINGUISHING MEDIA: P370+378: IN CASE OF FIRE: USE ANY MEANS APPROPRIATE FOR ADJACENT COMBUSTIBLE MATERIALS. DRY CHEMICAL, FOAM, CARBON DIOXIDE.

SPECIAL FIRE FIGHTING PROCEDURES: NONE FOR LAB QUANTITIES. IF SAFE, REMOVE CONTAINERS FROM SOURCES OF HEAT AND COOL THEM.

UNUSUAL FIRE AND EXPLOSION HAZARD: CONTAINER MAY RUPTURE IF EXPOSED TO EXTREME HEAT, LIBERATING IRRITATING FUMES.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PRECAUTIONS: N/A

PROCEDURES: USE ABSORBANT MATERIAL TO CONTAIN OR REMOVE THE SPILL. AVOID EXCESSIVE CONTACT. SCOOP UP ABSORBED MATERIAL AND FLUSH AREA WITH WATER. RESIDUES MAY BE FLUSHED DOWN THE DRAIN.

SECTION 7: HANDLING AND STORAGE (LAB QUANTITIES)

P102: KEEP OUT OF REACH OF CHILDREN. P402+404: STORE IN A DRY PLACE. STORE IN A CLOSED CONTAINER. P403+235+410: STORE IN A WELL VENTILATED PLACE. KEEP COOL. PROTECT FROM SUNLIGHT. FOR LABORATORY OR OFFICE USE ONLY. DO NOT MIX WITH OTHER MATERIALS UNLESS DIRECTED TO DO SO. NORMAL PRECAUTIONS OF LABORATORY GOOD HOUSEKEEPING PRACTICES SHOULD BE FOLLOWED.

SECTION 8: EXPOSURE CONTROLS (PERSONAL PROTECTION)

VENTILATION: MECHANICAL (GENERAL) IS ACCEPTABLE.

SKIN: P281: USE PERSONAL PROTECTIVE EQUIPMENT AS REQUIRED. NITRILE OR RUBBER IMPERMEABLE GLOVES.

EYES: P281: USE PERSONAL PROTECTIVE EQUIPMENT AS REQUIRED. SAFETY GLASSES OR GOGGLES. DO NOT WEAR CONTACT LENSES WHEN HANDLING CHEMICALS.

RESPIRATORY: NONE NEEDED IN NORMAL USE.

OTHER: EYE WASH STATION

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: COLORLESS, ALMOST ODORLESS, SLIGHTLY VISCOUS LIQUID.

PH OF SOLUTION: NEUTRAL

MELTING POINT: °F: N/A

BOILING POINT: 250 F

SPECIFIC GRAVITY: 1.04

EVAPORATION RATE: (BUAC =1): LESS THAN 1.

VAPOR DENSITY: (AIR =1): 3.1

PERCENT VOLATILE: 100% AT BP

VAPOR PRESSURE: 0.07 mm Hg AT BP

WATER SOLUBILITY: COMPLETE

SECTION 10: REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID: EXTREME HEAT

INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZING AGENTS.

HAZARDOUS DECOMPOSITION PRODUCTS: THERMAL DECOMPOSITION WILL FORM IRRITATING FUMES.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

REACTIVITY WITH WATER: WILL NOT OCCUR.

SECTION 11: TOXICOLOGICAL INFORMATION

ACUTE EXPOSURE: SIGNS AND SYMPTOMS:

SKIN: PROLONGED CONTACT WITH PRODUCT MAY CAUSE IRRITATION.

EYES: DIRECT EXPOSURE CAN CAUSE IRRITATION, REDNESS AND BLURRED VISION.

INHALATION: INHALATION CAN CAUSE IRRITATION TO RESPIRATORY SYSTEM.

INGESTION: CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING..

CHRONIC EXPOSURE: NO HUMAN DATA REPORTED

SENSITIZER: NO HUMAN DATA REPORTED

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

OSHA.

TERATOGENICITY: N/A

EMBRYOTOXICITY: N/A

MUTAGENICITY: N/A

PRE-EXISTING CONDITIONS: N/A

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY: NOT ESTABLISHED FOR THIS MIXTURE. EXPECTED TO BE LOW.

DEGRADABILITY: EXPECTED TO BE BIODEGRADABLE

BIOACCUMULATION: NOT EXPECTED TO BIO-ACCUMULATE.

MOBILITY IN SOIL: EXPECTED TO BE LOW.

SECTION 13: DISPOSAL INFORMATION

RESIDUES MAY BE WIPED OFF AND RINSED DOWN LAB DRAIN WITH WATER.

SECTION 14: TRANSPORT INFORMATION

UN NUMBER: N/A

SHIPPING NAME: N/A

CLASS: N/A

PACKING GROUP: N/A

MARINE POLLUTANT: N/A

WARNING SYMBOL: N/A

OTHER: LAB QUANTITIES OF MATERIAL ARE NOT REGULATED AS A HAZARD IN TRANSPORTATION BY US DOT.

SECTION 15: REGULATORY INFORMATION

LABELING: IRRITANT PICTOGRAM.

NFPA RATINGS: HEALTH HAZARD: 1 FIRE & EXPLOSION: 0 REACTIVITY: 0 SPECIAL PROTECTION: B

NATIONAL REGULATIONS:

TSCA: ALL COMPONENTS ARE ON THE TSCA INVENTORY LIST

SARA: SARA SECTION 302: EXTREMELY HAZARDOUS SUBSTANCES: NONE LISTED.

SARA SECTION 313: N/A

INAPPLICABLE: NO COMPONENTS ARE SUBJECT TO TSCA SNUR LISTING.

FOREIGN REGULATIONS:

ALL COMPONENTS ARE ON THE EU EINECS INVENTORY LIST AND THE CANADIAN DSL.

SECTION 16: OTHER INFORMATION

COPYRIGHT 2014. NO UNAUTHORIZED COPIES MAY BE MADE WITHOUT THE EXPRESS WRITTEN PERMISSION OF AMERICAN DENTAL SUPPLY, INC., ALLENTOWN, PA. ALL RIGHTS RESERVED

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

Revision Date: 8/25/2017

Information Furnished By: L. D. Hochhauser
Product Development Mgr.

The above information is believed to be accurate and represents information currently available to us. Reasonable care has been taken in the preparation of this document; however, all the properties of this product may not have been completely evaluated. Users should make their own investigations to determine the suitability of the information for their particular purposes. We make no warranty of merchantability or any other warranty, expressed or implied, with respect to such information, and we assume no liability resulting from its use or from improper use or handling of the product. "N/A" indicates that at the time of preparation of this SDS, this information may not have been available or is not applicable. As additional information becomes available, SDS will be updated.