SECTION 1: IDENTIFICATION OF PRODUCT
PRODUCT NAME: LIQUI FOIL (ADS) CLEAR
APPLICATION: AQUEOUS MIXTURE OF FILM FORMING AND SEPARATING AGENTS (TRADE SECRET) FOR ACRYLIC DENTURE PROCESSING.
EMERGENCY CONTACT: INFOTRAC: 1-352-323-3500, TOLL-FREE 1-800-535-5053

SECTION 2: HAZARDS IDENTIFICATION (CLASSIFICATION)
WARNING: IRRITANT.

SECTION 2A: PHYSICAL HAZARDS
N/A
SECTION 2B: HEALTH HAZARDS
THRESHOLD LIMIT VALUE: N/A
EYES: H320: CAUSES EYE IRRITATION. CATEGORY 2B
INHALATION: H335: MAY CAUSE RESPIRATORY IRRITATION. CATEGORY 3.
INGESTION: H336: MAY CAUSE DROWSINESS OR DIZZINESS. CATEGORY 3.
H320: CAUSES EYE IRRITATION. CATEGORY 2B
H316: CAUSES MILD SKIN IRRITATION. CATEGORY 3.

SECTION 3: COMPOSITION / INGREDIENTS
MIXTURE: Yes
PROPRIETARY CO-SOLVENT, LESS THAN 10%.
PROPRIETARY FILM-FORMING POLYMER, LESS THAN 10%
PROPRIETARY SURFACTANT: LESS THAN 10%

SECTION 4: FIRST AID MEASURES
SKIN: P302 + P352 + P332 + P313: IF ON SKIN. WASH WITH PLENTY OF SOAP AND WATER. IF SKIN IRRITATION OCCURS. GET MEDICAL ADVICE/ATTENTION.
EYES: P305 + P351 + P338: IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING.
P337 + P313: IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE/ATTENTION.
INHALATION: P304 + P340: IF INHALED, REMOVE VICTIM TO FRESH AIR AND KEEP AT REST IN A POSITION COMFORTABLE FOR BREATHING.
P337 + P313: IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE/ATTENTION.
P342 + P311: IF EXPERIENCING RESPIRATORY SYMPTOMS: CALL A POISON CENTER OR PHYSICIAN.
INGESTION: P301 + P330 + P312: IF SWALLOWED: RINSE MOUTH. CALL A POISON CENTER OR DOCTOR/PHYSICIAN IF YOU FEEL UNWELL.

SECTION 5: FIREFIGHTING MEASURES
FLASH POINT: NOT FLAMMABLE
FLAMMABLE LIMITS: N/A
FIRE EXTINGUISHING MEDIA: P370 + P378: IN CASE OF FIRE USE ANY MEANS FOR EXTINCTION SUITABLE FOR ADJACENT MATERIALS.
SPECIAL FIRE FIGHTING PROCEDURES: NONE
UNUSUAL FIRE AND EXPLOSION HAZARD: NONE. THERMAL DECOMPOSITION MAY LIBERATE IRRITATING FUMES. CONTAINER MAY RUPTURE FROM EXTREME HEAT. THE PRODUCT IS
SECTION 6: ACCIDENTAL RELEASE MEASURES
PRECAUTIONS: LIQUID MAY BE SLIPPERY IF ON FLOOR.
PROCEDURES: P501: DISPOSAL. MATERIAL MAY BE WIPE UP WITH CLOTH OR PAPER TOWELING AND DISCARDED IN TRASH. RESIDUES MAY BE FLUSHED DOWN LABORATORY DRAIN WITH WATER.

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) ACCEPTABLE.
SKIN: P281: USE PERSONAL PROTECTIVE EQUIPMENT AS REQUIRED IF SENSITIVITY EXISTS USE NITRILE 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: P202 + P102 + P103: DO NOT HANDLE UNTIL ALL SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD. KEEP OUT OF REACH OF CHILDREN. READ LABEL BEFORE USE.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES
APPEARANCE: CLEAR TO SLIGHTLY HAZY, SLIGHTLY VISCOUS, IVORY COLORED LIQUID.
PH OF SOLUTION: 8 - 9
MELTING POINT: °F: 32
BOILING POINT: °F: 215
SPECIFIC GRAVITY: (H2O=1): 1.1 at 25°C
EVAPORATION RATE: (BuAC =1): AS WATER
VAPOR DENSITY: (Air =1): N/A
PERCENT VOLATILE: GREATER THAN 80%
VAPOR PRESSURE: (mm Hg): N/A
WATER SOLUBILITY: COMPLETE

SECTION 10: REACTIVITY DATA
STABILITY: STABLE
CONDITIONS TO AVOID: EXTREME HEAT
INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZING AGENTS AND ACIDS.
HAZARDOUS DECOMPOSITION PRODUCTS: PRODUCTS OF COMBUSTION INCLUDE SMOKE, OXIDES OF CARBON.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.
REACTIVITY WITH WATER: N/A

SECTION 11: TOXICOLOGICAL INFORMATION
ACUTE EXPOSURE: SIGNS AND SYMPTOMS:
SKIN: CAUSES MILD SKIN IRRITATION
EYES: CAUSES EYE IRRITATION.
INHALATION: MAY CAUSE RESPIRATORY IRRITATION.
INGESTION: MAY BE HARMFUL IF SWALLOWED. (MAY CAUSE GASTROINTESTINAL IRRITATION)
MAY CAUSE DAMAGE TO CNS.
MAY CAUSE DROWSINESS OR DIZZINESS,
CHRONIC EXPOSURE: N/A
SENSITIZER: NO EFFECTS 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: LAB QUANTITIES HAVE NO REPORTED HISTORY OF ECOTOXICITY.

DEGRADABILITY: HIGH LEVEL OF BIODEGRADABILITY IS EXPECTED.
BIOACCUMULATION: NO REPORTED HISTORY
MOBILITY IN SOIL: EXPECTED TO BE HIGH. COMPONENTS ARE WATER SOLUBLE.

SECTION 13: DISPOSAL INFORMATION
P501: SPILLS MAY BE WIPED UP WITH RAGS. RAGS MAY BE DISCARDED IN TRASH, OR LABORATORY QUANTITIES MAY BE FLUSHED DOWN 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: MATERIAL IS NOT REGULATED AS HAZARDOUS IN TRANSPORTATION BY US DOT.

SECTION 15: REGULATORY INFORMATION
LABELING: IRRITANT PICTOGRAM REQUIRED.
NFPA RATINGS: HEALTH HAZARD: 1 FIRE & EXPLOSION: 0 REACTIVITY: 0 SPECIAL PROTECTION: A
NATIONAL REGULATIONS:
TSCA: ALL COMPONENTS ARE LISTED ON THE TSCA INVENTORY
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
PREPARED BY LES HOCHHAUSER, MEMBER AMERICAN CHEMICAL SOCIETY.
CA PROP. 65 LISTING: THIS PRODUCT DOES NOT CONTAIN ANY CHEMICAL KNOWN TO STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM

Revision Date: 2/8/2023  Information Furnished By: L. D. Hochhauser
Product Development Mgr.

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