

## **SAFETY DATA SHEETS**

**This SDS packet was issued with item:**

071100403

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

071100411

**SAFETY DATA SHEET**

**SECTION 1: IDENTIFICATION OF PRODUCT**

PRODUCT NAME: **REMOVE IT WAX SOLVENT**

APPLICATION: FOR WAX REMOVAL IN DENTURE PROCESSING

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

**SECTION 2: HAZARDS IDENTIFICATION (CLASSIFICATION)**

WARNING: IRRITANT TO EYES AND SKIN. CITRUS TERPENES ARE POSSIBLE SKIN SENSITIZERS.



**SECTION 2A: PHYSICAL HAZARDS**

**H227: COMBUSTIBLE LIQUID**

**SECTION 2B: HEALTH HAZARDS**

THRESHOLD LIMIT VALUE: **SEE SECTION 11.**

SKIN: **H317: MAY CAUSE AN ALLERGIC SKIN REACTION. H316: CAUSES MILD SKIN IRRITATION .  
PROLONGED CONTACT MAY CAUSE IRRITATION, DERMATITIS OR ALLERGIC SENSITIVITY. (REDNESS, RASH,  
SWELLING, ITCHING)**

EYES: **H320: CAUSES EYE IRRITATION**

INHALATION: **H335: MAY CAUSE RESPIRATORY IRRITATION. H336: MAY CAUSE DROWSINESS OR DIZZINESS.  
EXCESSIVE INHALATION OF HIGH CONCENTRATIONS MAY CAUSE CNS EFFECTS., NAUSEA, HEADACHE.**

INGESTION: **H305: MAY BE HARMFUL IF SWALLOWED AND ENTERS AIRWAYS. CAN CAUSE IRRITATION OF THE  
GASTROINTESTINAL TRACT AND SYMPTOMS OF CNS DEPRESSION.**

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

**SECTION 3: COMPOSITION / INGREDIENTS**

MIXTURE: ☒ Yes ☐ No

**PROPRIETARY MIXTURE.**

HYDROCARBON SOLVENTS, (55-75%)

CITRUS TERPENES (25-45%)

SURFACTANTS.(1-5%)

NO KEROSENE, OR CHLORINATED SOLVENTS. DOES NOT MEET THE DEFINITION OF A FLAMMABLE LIQUID OR HIGHLY HAZARDOUS MATERIAL AS PER 49 CFR 173.120A.

**SECTION 4: FIRST AID MEASURES**

SKIN: **P302+352: IF ON SKIN: WASH WITH SOAP AND WATER**

**P333+313: IF SKIN IRRITATION OR A RASH OCCURS: GET MEDICAL ADVICE/ATTENTION**

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.P312: CALL A POISON CENTER OR DOCTOR/PHYSICIAN IF YOU FEEL UNWELL**

INGESTION: **.P301+330+331: IF SWALLOWED: RINSE MOUTH.. DO NOT INDUCE VOMITING. ASPIRATION HAZARD. GIVE MILK OR WATER. P310: IMMEDIATELY CALL A POISON CENTER OR DOCTOR/PHYSICIAN FOR TREATMENT AS A HYDROCARBON.**

**SECTION 5: FIREFIGHTING MEASURES**

FLASH POINT: APPROXIMATELY 144° F. TCC.

FLAMMABLE LIMITS: LEL APPROXIMATELY 1%.

FIRE EXTINGUISHING MEDIA: **P370: IN CASE OF FIRE:P378: USE CARBON DIOXIDE, DRY CHEMICAL OR FOAM FOR EXTINCTION.**

SPECIAL FIRE FIGHTING PROCEDURES: NONE FOR LAB QUANTITIES.

UNUSUAL FIRE AND EXPLOSION HAZARD: RAGS, ETC. WET WITH SOLVENT, SHOULD BE DISPOSED OF BY BURNING IN A HOOD OR STORED IN A CLOSED METAL SAFETY CAN. DO NOT DISCARD IN REGULAR TRASH.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

PRECAUTIONS: N/A

PROCEDURES: P501: CAN BE SOAKED UP WITH ABSORBANT MATERIAL WHICH MAY THEN BE INCINERATED OR DISPOSED OF IN CLOSED METAL CONTAINERS. VENTILATE AFFECTED SPILL AREA.

#### **SECTION 7: HANDLING AND STORAGE (LAB QUANTITIES)**

**P233: KEEP CONTAINER TIGHTLY CLOSED P410: PROTECT FROM SUNLIGHT. P235: KEEP COOL. P232: PROTECT FROM MOISTURE P403: STORE IN A WELL VENTILATED PLACE. P102: KEEP OUT OF REACH OF CHILDREN FOR LABORATORY OR OFFICE USE ONLY. DO NOT USE DIRECTLY IN BOIL OUT TANKS. NORMAL PRECAUTIONS OF LABORATORY GOOD HOUSEKEEPING PRACTICES SHOULD BE FOLLOWED.**

#### **SECTION 8: EXPOSURE CONTROLS (PERSONAL PROTECTION)**

VENTILATION: MECHANICAL (GENERAL) IS ACCEPTABLE. LOCAL EXHAUST MAY BE NEEDED IF ANY SENSITIVITY EXISTS OR IF AIR LEVELS ARE RAISED FOR ANY REASON.

SKIN: **.P281: USE PERSONAL PROTECTIVE EQUIPMENT AS REQUIRED. IMPERVIOUS SYNTHETIC RUBBER OR NITRILE GLOVES SHOULD BE WORN TO MINIMIZE SKIN CONTACT**

EYES: **P281: USE PERSONAL PROTECTIVE EQUIPMENT AS REQUIRED. CHEMICAL SPLASH GOGGLES OR SAFETY GLASSES. 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: CLEAR, COLORLESS TO PALE YELLOW LIQUID. CHARACTERISTIC CITRUS ODOR.

PH OF SOLUTION: N/A

MELTING POINT: °F: N/A

BOILING POINT: °F: 340.

SPECIFIC GRAVITY: (H<sub>2</sub>O=1): APPROXIMATELY 0.84

EVAPORATION RATE: (BuAC =1): LESS THAN 1

VAPOR DENSITY: (AIR =1): GREATER THAN 1

PERCENT VOLATILE: APPROXIMATELY 98%

VAPOR PRESSURE: (mm Hg): N/A

WATER SOLUBILITY: FORMS EMULSION WHEN MIXED WITH WATER.

#### **SECTION 10: REACTIVITY DATA**

STABILITY: STABLE.

CONDITIONS TO AVOID: DIRECT HEAT OR SUNLIGHT.

INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZING AGENTS, AND ACIDS. KEEP CONTAINER CLOSED.

HAZARDOUS DECOMPOSITION PRODUCTS: COMBUSTION WILL FORM CARBON DIOXIDE AND MONOXIDE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

REACTIVITY WITH WATER: N/A

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

ACUTE EXPOSURE: SIGNS AND SYMPTOMS:

SKIN: **H317: MAY CAUSE AN ALLERGIC SKIN REACTION. H316: CAUSES MILD SKIN IRRITATION . PROLONGED CONTACT MAY CAUSE IRRITATION, DERMATITIS OR ALLERGIC SENSITIVITY. (REDNESS, RASH, SWELLING, ITCHING)**

EYES: **H320: CAUSES EYE IRRITATION**

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INGESTION: **H305: MAY BE HARMFUL IF SWALLOWED AND ENTERS AIRWAYS. CAN CAUSE IRRITATION OF THE GASTROINTESTINAL TRACT AND SYMPTOMS OF CNS DEPRESSION.**

CHRONIC EXPOSURE: **THRESHOLD LIMIT VALUE: NONE ESTABLISHED FOR THIS PRODUCT BY OSHA OR ACGIH. PROLONGED CONTACT MAY CAUSE IRRITATION, DERMATITIS OR ALLERGIC SENSITIVITY.**

SENSITIZER: PROLONGED CONTACT MAY CAUSE IRRITATION, DERMATITIS OR ALLERGIC SENSITIVITY.

CARCINOGENICITY: NO COMPONENTS 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: NONE ESTABLISHED FOR THIS MIXTURE.

DEGRADABILITY: NOT EXPECTED TO BE SIGNIFICANT.

BIOACCUMULATION: NOT EXPECTED TO BIO-ACCUMULATE.

MOBILITY IN SOIL: EXPECTED TO BE LOW. COMPONENTS ARE WATER INSOLUBLE AND VOLATILE.

#### **SECTION 13: DISPOSAL INFORMATION**

P501: LABORATORY QUANTITIES MAY BE FLUSHED DOWN A DRAIN WITH WATER. LARGER QUANTITIES BY ANY MEANS IN ACCORDANCE WITH FEDERAL AND LOCAL REGULATIONS.

#### **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 A TRANSPORTATION HAZARD 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**

**NO DOT SHIPPING RESTRICTIONS APPLY.**

EXCESSIVE OR PROLONGED SKIN CONTACT MAY CAUSE DRYING AND CHAPPING AND CAN CAUSE ALLERGIC SENSITIVITY. (REDNESS, RASH, SWELLING, ITCHING)

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

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Product Development Mgr.

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