# **SAFETY DATA SHEETS**

# This SDS packet was issued with item:

071100411

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

071100403



#### **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 KEROSINE, 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.

RESPRIATORY: 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: (H2O=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:

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EYES: **H320: CAUSES EYE IRRITATION** 

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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.

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

ECOTOXITY: 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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