

AMERICAN DENTAL SUPPLY, INC.

1075 N. Gilmore Street Allentown, PA 18109-3210 www.americandentalsupply.net (800) 558-5925

#### **SAFETY DATA SHEET**

SECTION 1: IDENTIFICATION OF PRODUCT

PRODUCT NAME: PLASTER & STONE REMOVER

APPLICATION: PROPRIETARY MIXTURE OF SPECIALTY SURFACTANTS AND CLEANERS FOR DISSOLUTION OF GYPSUM

BASED MATERIALS.

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

SECTION 2: HAZARDS IDENTIFICATION (CLASSIFICATION)

NONE LISTED

SECTION 2A: PHYSICAL HAZARDS

N/A

SECTION 2B: HEALTH HAZARDS

THRESHOLD LIMIT VALUE: TLV (ACGIH): NONE ESTABLISHED

SKIN: PROLONGED CONTACT MAY CAUSE SKIN DRYING AND CHAPPING.

EYES: DIRECT EYE CONTACT MAY CAUSE STINGING SENSATION.

INHALATION: NOT LIKELY IN NORMAL LAB USE. INHALATION OF DROPLETS MAY CAUSE TEMPORARY IRRITATION.

INGESTION: CONSIDERED NON-TOXIC (LD50 GREATER THAN 20000 MG/KG).

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

OSHA.

**SECTION 3: COMPOSITION / INGREDIENTS** 

MIXTURE: Yes No

NONE LISTED. NOT REGULATED AS A HAZARDOUS MATERIAL BY DOT.

MIXTURE.

**SECTION 4: FIRST AID MEASURES** 

SKIN: WASH WELL WITH COOL WATER.

EYES: FLUSH WITH PLENTY OF COOL WATER FOR 15 MINUTES. IF IRRITATION PERSISTS CONTACT A PHYSICIAN.

INHALATION: IF AFFECTED, REMOVE TO FRESH AIR.

INGESTION: UNLIKELY IN LAB USE. IF IT OCCURS, GIVE WATER TO DILUTE AND INDUCE VOMITING. GET MEDICAL

ATTENTION FOR TREATMENT AS A DETERGENT.

**SECTION 5: FIREFIGHTING MEASURES** 

FLASH POINT: NON FLAMMABLE FLAMMABLE LIMITS: NONE

FIRE EXTINGUISHING MEDIA: NONE

SPECIAL FIRE FIGHTING PROCEDURES: NONE UNUSUAL FIRE AND EXPLOSION HAZARD: NONE

SECTION 6: ACCIDENTAL RELEASE MEASURES

PRECAUTIONS: N/A

PROCEDURES: CAN BE SPONGED UP AND FLUSHED WITH WATER.

SECTION 7: 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 8: EXPOSURE CONTROLS (PERSONAL PROTECTION)

VENTILATION: MECHANICAL (GENERAL) IS ACCEPTABLE SKIN: RUBBER OR PLASTIC GLOVES, IF CHAPPING OCCURS.

EYES: SAFETY GLASSES OR SPLASH GOGGLES. 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 LIQUID, SLIGHT CHARACTERISTIC ODOR.

PH OF SOLUTION: 6 - 7
MELTING POINT: °F: 22
BOILING POINT: °F: 215

SPECIFIC GRAVITY: (H2O=1): 1.1 at 68°F

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

VAPOR DENSITY: (AIR =1): N/A

PERCENT VOLATILE: GREATER THAN 50%

VAPOR PRESSURE: (mm Hg): N/A WATER SOLUBILITY: COMPLETE

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

STABILITY: STABLE

CONDITIONS TO AVOID: NONE

INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZING AGENTS.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE. HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

REACTIVITY WITH WATER: N/A

#### SECTION 11: TOXICOLOGICAL INFORMATION

ACUTE EXPOSURE: SIGNS AND SYMPTOMS:

SKIN: PROLONGED CONTACT MAY CAUSE SKIN DRYING AND CHAPPING. EYES: DIRECT EYE CONTACT MAY CAUSE STINGING SENSATION.

INHALATION: NOT LIKELY IN NORMAL LAB USE. INHALATION OF DROPLETS MAY CAUSE TEMPORARY IRRITATION.

INGESTION: CONSIDERED NON-TOXIC (LD50 GREATER THAN 20000 MG/KG).

CHRONIC EXPOSURE: N/A

SENSITIZER: N/A

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

ECOTOXITY: NONE REPORTED

DEGRADABILITY: PRODUCT IS BIODEGRADABLE.

BIOACCUMULATION: NOT EXPECTED TO BIO-ACCUMULATE.

MOBILITY IN SOIL: EXPECTED TO BE HIGH. ALL COMPONENTS ARE WATER SOLUBLE.

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

CAN ENTER SANITARY SEWER OR REGULAR TRASH. MATERIAL IS BIODEGRADABLE.

# **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 HAZARD IN TRANSPORTATION BY US DOT.

## **SECTION 15: REGULATORY INFORMATION**

LABELING: N/A

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

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: TSCA SNUR RULE: NO NEW COMPONENTS

FOREIGN REGULATIONS:

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

## **SECTION 16: OTHER INFORMATION**

NO DOT RESTRICTIONS.

SALES INFORMATION: 1-800-558-5925 (8 AM TO 6 PM EST, MONDAY TO FRIDAY)
COPYRIGHT 2014. NO UNAUTHORIZED COPIES MAY BE MADE WITHOUT THE EXPRESS WRITTEN PERMISSION OF
AMERICAN DENTAL SUPPLY, INC., ALLENTOWN, PA. ALL RIGHTS RESERVED.

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 warrantee of merchantability or any other warrantee, 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.