

SAFETY DATA SHEETS

This SDS packet was issued with item:

071099852

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

071096189

SECTION 1: IDENTIFICATION OF PRODUCT

FORMULA: PROPRIETARY MIXTURE OF SPECIALTY SURFACTANTS AND CLEANERS FOR DISSOLUTION OF GYPSUM BASED MATERIALS.

SYNONYM OR CROSS REFERENCE: **PLASTER & STONE REMOVER**



AMERICAN DENTAL SUPPLY, INC.

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Allentown, PA 18109-3210
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(800) 558-5925

**MATERIAL
SAFETY
DATA****NFPA RATINGS**

HEALTH HAZARD: 1
FIRE & EXPLOSION: 0
REACTIVITY: 0
PROTECTION: A

SECTION 2: HAZARDOUS INGREDIENTS

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

NATURE OF HAZARD: NONE LISTED

SECTION 3: PHYSICAL DATA

MELTING POINT: °F: 22
BOILING POINT: °F: 215
VAPOR PRESSURE: (mm Hg): N/A
SPECIFIC GRAVITY: (H₂O=1): 1.1 at 68°F
VAPOR DENSITY: (AIR =1): N/A
WATER SOLUBILITY: COMPLETE
PH OF SOLUTION: 6 - 7
PERCENT VOLATILE: GREATER THAN 50%
EVAPORATION RATE: (ETHER = 1): LESS THAN 1
APPEARANCE: CLEAR, COLORLESS LIQUID, SLIGHT CHARACTERISTIC ODOR.

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (method used): NON FLAMMABLE
FLAMMABLE LIMITS: NONE

FIRE EXTINGUISHING MEDIA: NONE

SPECIAL FIRE FIGHTING PROCEDURES: NONE

UNUSUAL FIRE AND EXPLOSION HAZARD: NONE

SECTION 5: HEALTH HAZARD

THRESHOLD LIMIT VALUE: TLV (ACGIH): NONE ESTABLISHED

HEALTH HAZARDS: Effects of overexposure to product.

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).

FIRST AID PROCEDURES:

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.

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

SECTION 6: REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID: NONE

INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZING AGENTS.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

SECTION 7: SPILL AND DISPOSAL PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
CAN BE SPONGED UP AND FLUSHED WITH WATER.

WASTE DISPOSAL METHOD:

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

SECTION 8: PROTECTION INFORMATION

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.

RESPIRATORY: NONE NEEDED 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

NO DOT RESTRICTIONS.

EMERGENCY RESPONSE: INFOTRAC: 1-800-535-5053

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

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