This SDS packet was issued with item:

071099860

N/A
## Material Safety Data Sheet

Required under USDL Safety and Health Regulations

### SECTION I

**Manufacturer’s Name**: DENTAL RESOURCES  
**Address**: 400 West Congress Street * Maple Lake, MN 55358  
**Emergency Tel.**:  
- **Local**: (320) 963-6267  
- **Toll Free**: (800) 328-1276  
**Chemical Name & Synonyms**: DENTURE CLEANING POWDER  
**Trade Name & Synonyms**:  
**Chemical Family**:  
**Formula**: PROPRIETARY

### SECTION II - HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>Paints, Preservatives &amp; Solvents</th>
<th>% TLV (Units)</th>
<th>Alloys and Metallic Coatings</th>
<th>% TLV (Units)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PIGMENTS</td>
<td>BASE METAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CATALYST</td>
<td>ALLOYS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VEHICLE</td>
<td>METALLIC COATINGS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOLVENTS</td>
<td>FILLER METAL PLUS</td>
<td>COATING OR CORE FLUX</td>
<td></td>
</tr>
<tr>
<td>ADDITIVES</td>
<td>OTHERS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>OTHERS</td>
<td>HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS OR GASES</td>
<td>% TLV (Units)</td>
<td></td>
</tr>
</tbody>
</table>

Material is not considered hazardous

### SECTION III - PHYSICAL DATA

<table>
<thead>
<tr>
<th>Boiling Point (F)</th>
<th>Decomposes</th>
<th>Specific Gravity (H2O=1)</th>
<th>Percent, volatile by volume (%)</th>
<th>Evaporation Rate</th>
<th>Solubility in Water</th>
<th>Appearance and Odor</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>WHITE CRYSTALLINE SOLID POWDER WITH ODOR</td>
</tr>
</tbody>
</table>

### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

<table>
<thead>
<tr>
<th>Flash Point (Method Used)</th>
<th>Flammable Limits</th>
<th>Extinguishing Media</th>
<th>Special Fire Fighting Procedures</th>
<th>Unusual Fire &amp; Explosion Hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>N/A</td>
<td>WATER, ALCOHOL FOAM, CARBON DIOXIDE, DRY CHEMICALS</td>
<td>WEAR SELF CONTAINED BREATHING APPARATUS</td>
<td>SULFUR DIOXIDE AND SULFUR TRIODIDE MAY BE RELEASED IN A FIRE</td>
</tr>
</tbody>
</table>

**Flash Point (Method Used)**: N/A  
**Flammable Limits**: N/A  
**Extinguishing Media**: WATER, ALCOHOL FOAM, CARBON DIOXIDE, DRY CHEMICALS  
**Special Fire Fighting Procedures**: WEAR SELF CONTAINED BREATHING APPARATUS  
**Unusual Fire & Explosion Hazards**: SULFUR DIOXIDE AND SULFUR TRIODIDE MAY BE RELEASED IN A FIRE

(Continued on reverse side)  
Form OSHA – 20

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400 CONGRESS STREET W. MAPLE LAKE MN 55358  
Watts (800) 328-1276 - Local (320) 963-6267 - Fax (320) 963-2029
SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE      N/A

EFFECTS OF OVEREXPOSURE
MAY CAUSE SKIN AND EYE IRRITATION. INHALATION MAY CAUSE IRRITATION OF THE NOSE THROAT AND LUNGS

EMERGENCY AND FIRST AID PROCEDURES
EYES: FLUSH WITH WATER FOR 15 MINUTES AND CONSULT PHYSICIAN
SKIN: FLUSH WITH WATER.
INGESTION: DRINK LARGE QUANTITIES OF WATER – DO NOT INDUCE VOMITING! CONSULT PHYSICIAN.

SECTION VI - REACTIVITY DATA

STABILITY
STABLE

CONDITIONS TO AVOID
XX

INCOMPATABILITY (Materials to avoid)
CHLORINE, HYPOCHLOROUS ACID, SODIUM HYPOCHLORIDE

HAZARDOUS DECOMPOSITION PRODUCTS
SULFUR TRIOXIDE, SULFUR DIOXIDE, SULFURIC ACID, AMMONIA

HAZARDOUS POLYMERIZATION
MAY OCCUR

CONDITIONS TO AVOID
XX

WILL NOT OCCUR

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
AVOID CONTACT WITH SKIN AND CLOTHING. AVOID BREATHING DUST.

WASTE DISPOSAL METHOD
SWEEP UP EXCESS. FLUSH AREA WITH LARGE QUANTITIES OF WATER. MOP CLEAN.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)
None required for normal use.

VENTILATION
LOCAL EXHAUST
Maintain adequate ventilation
SPECIAL N/A

MECHANICAL (General)
UNKNOWN
OTHER N/A

PROTECTIVE GLOVES
ADVISABLE

EYE PROTECTION
GOGGLES ADVISABLE

OTHER PROTECTIVE EQUIPMENT
NOT NECESSARY FOR NORMAL USE.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
KEEP IN COOL DRY PLACE

OTHER PRECAUTIONS
KEEP AWAY FROM CHILDREN.

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Signed

Title: Vice President
SECTION 1: IDENTIFICATION OF PRODUCT
PRODUCT NAME: PLASTER & STONE REMOVER POWDER
APPLICATION: POWDER FORMULA FOR BREAKDOWN OF PLASTER RESIDUES ON WORKPIECES OR TOOLS
EMERGENCY CONTACT: INFOTRAC: 1-352-323-3500, TOLL-FREE 1-800-535-5053

SECTION 2: HAZARDS IDENTIFICATION (CLASSIFICATION)
WARNING: IRRITANT TO SKIN ON PROLONGED CONTACT. IRRITANT TO EYES ON DIRECT CONTACT.

SECTION 2A: PHYSICAL HAZARDS
N/A

SECTION 2B: HEALTH HAZARDS
THRESHOLD LIMIT VALUE: 10-15 MG/CuM AS NUISANCE DUST.
SKIN: H315: CAUSES SKIN IRRITATION

EYES: H319: CAUSES SERIOUS EYE IRRITATION

INHALATION: H335: MAY CAUSE RESPIRATORY IRRITATION IF INHALED.

INGESTION: H303: MAY BE HARMFUL IF SWALLOWED

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

SECTION 3: COMPOSITION / INGREDIENTS
MIXTURE: ☑ Yes ☐ No
ORGANIC ACID SALTS AND DETERGENTS. DOES NOT CONTAIN PHOSPHATES OR SILICATES.
FORMULA IS PROPRIETARY.

SECTION 4: FIRST AID MEASURES
SKIN: P302+352: IF ON SKIN: WASH WELL WITH SOAP AND WATER
P332+313: IF SKIN IRRITATION 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. P342+311: IF EXPERIENCING RESPIRATORY SYMPTOMS: CALL A POISON CENTER OR DOCTOR/PHYSICIAN.

INGESTION: P301+330+331: IF SWALLOWED: RINSE MOUTH. DO NOT INDUCE VOMITING. GIVE LARGE AMOUNTS OF WATER TO DRINK. P301+312: IF SWALLOWED: CALL A POISON CENTER OR DOCTOR/PHYSICIAN IF YOU FEEL UNWELL.
SECTION 5: FIREFIGHTING MEASURES
FLASH POINT: NON FLAMMABLE.
FLAMMABLE LIMITS: NONE.
FIRE EXTINGUISHING MEDIA: P370+378: IN CASE OF FIRE: USE ANY MEANS FOR EXTINCTION SUITABLE FOR ADJACENT COMBUSTIBLE MATERIALS.

SPECIAL FIRE FIGHTING PROCEDURES: NONE.
UNUSUAL FIRE AND EXPLOSION HAZARD: AVOID STIRRING UP DUST.

SECTION 6: ACCIDENTAL RELEASE MEASURES
PRECAUTIONS: N/A
PROCEDURES: CAREFULLY SWEEP UP MATERIAL ON PAPER AND PLACE IN SUITABLE CONTAINER. AVOID DUSTING. SPILL AREA MAY BE WASHED DOWN WITH WATER. WEAR PROTECTIVE GLASSES AND GLOVES TO AVOID CONTACT.

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) IS ACCEPTABLE.
SKIN: P281: USE PERSONAL PROTECTIVE EQUIPMENT AS REQUIRED. NITRILE OR RUBBER IMPERMEABLE 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: EYE WASH STATION.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES
APPEARANCE: WHITE, ODORLESS, CRYSTALLINE POWDER.
PH OF SOLUTION: APPROX. 8-9
MELTING POINT: N.A. DECOMPOSES.
BOILING POINT: N.A.
SPECIFIC GRAVITY: 65 GM / 100 ML WATER.
EVAPORATION RATE: N.A.
VAPOR DENSITY: N.A.
PERCENT VOLATILE: 0%.
VAPOR PRESSURE: N.A.
WATER SOLUBILITY: 65 GM / 100 ML WATER.

SECTION 10: REACTIVITY DATA
STABILITY: STABLE.
CONDITIONS TO AVOID: EXTREME HEAT.
INCOMPATIBILITY (MATERIALS TO AVOID): STRONG ACIDS, OXIDIZERS.
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 OR REPEATED CONTACT MAY CAUSE MILD IRRITATION.
EYES: DIRECT CONTACT WILL CAUSE IRRITATION AND REDNESS, TEARING.
INHALATION: INHALED POWDER CAN BE IRRITATING TO RESPIRATORY SYSTEM.
INGESTION: HARMFUL IF SWALLOWED. CAUSES GASTROINTESTINAL IRRITATION.
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: LAB QUANTITIES ARE NOT EXPECTED TO BE ECOLOGICALLY SIGNIFICANT.
DEGRADABILITY: EXPECTED TO BE BIODEGRADABLE
BIOACCUMULATION: NOT EXPECTED TO BIO-ACCUMULATE.
MOBILITY IN SOIL: EXPECTED TO BE HIGH. ALL COMPONENTS WATER SOLUBLE.

SECTION 13: DISPOSAL INFORMATION
DISPOSE IN PAPER WITH DRY REFUSE OR FLUSH DOWN DRAIN WITH EXCESS OF WATER IN ACCORDANCE WITH ANY APPLICABLE 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: NOT REGULATED AS A HAZARD IN TRANSPORTATION BY US DOT.

SECTION 15: REGULATORY INFORMATION
LABELING: IRRITANT PICTOGRAM.
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: NO COMPONENTS OF THIS MIXTURE ARE ON THE CALIFORNIA PROPOSITION 65 CHEMICALS LIST. TSCA SNUR RULE: NO COMPONENTS ARE SUBJECT TO SNUR RULE REQUIREMENTS.
FOREIGN REGULATIONS: EINECS: ALL COMPONENTS ARE ON THE EINECS INVENTORY LIST AND THE CANADIAN DSL.

SECTION 16: OTHER INFORMATION
SALES INFORMATION: 1-800-558-5925, (8 AM TO 5 PM EST, MONDAY TO FRIDAY)
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Revision Date: 8/25/2017 Information Furnished By: L. D. Hochhauser Product Development Mgr.

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