



## SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** DejaNu Pro Acrylic Powder Perfectly White

**DISTRIBUTOR:** UNITED NAILS, INC.  
**ADDRESS:** 7901 KINGSPONTE PKWY STE 2  
ORLANDO FL 32819-6523

**24 HR. EMERGENCY TELEPHONE:** CHEMTREC: 1-800-424-9300  
INTL 001-703-527-3887

**PHONE:** 407-574-8488 During Business Hours

## SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

| <i>ITEM</i> | <b>CHEMICAL NAME</b> | <b>CAS NUMBER:</b> | <b>WT/WT %</b> |
|-------------|----------------------|--------------------|----------------|
| 01          | Polymer              | 25685-29-4         | 30.0-100.0     |
| 02          | Polymer              | 9003-42-3          | 5.0-60.0       |
| 03          | Benzoyl Peroxide     | 94-36-0            | 0.0-5.0        |

| <i>ITEM</i> | <b>ACGIH</b>   |                 | <b>OSHA</b>    |                    | <b>Company</b>        | <b>SKIN</b> |
|-------------|----------------|-----------------|----------------|--------------------|-----------------------|-------------|
|             | <b>TLV-TWA</b> | <b>TLV-STEL</b> | <b>PEL TWA</b> | <b>PEL CEILING</b> | <b>Recommendation</b> |             |
| 01          | 10 mg/m3       | NE              | 15 mg/m3       | NE                 | 15 mg/m3              | NE          |
| 02          | 10 mg/m3       | NE              | 15 mg/m3       | NE                 | 15 mg/m3              | NE          |
| 03          | 5 mg/m3        | NE              | 5 mg/m3        | NE                 | 5 mg/m3               | NE          |

See Section 16 for Abbreviations.

### SECTION 3 - HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW:

##### WARNING:

For Polymer:

|                  |             |  |
|------------------|-------------|--|
| Acute Hazards:   | Eyes:       | OSHA classifies this material as Particulates, Not Otherwise Classified.<br>May be irritating to the eyes by gross overexposure, no matter how generated. Symptoms of overexposure may include redness, itching, irritation and watering. Keep dust out of eyes. |
|                  | Skin:       | Not expected to cause any harmful effects. Ingestion of large amounts may be irritating if product is swallowed, may cause nausea, headache, vomiting and/or diarrhea.   |
|                  | Inhalation: | Liquid or high vapor concentration may cause irritation of the nose, throat and respiratory tract. Symptoms of irritation may include coughing, mucous production and shortness of breath.   |
|                  | Ingestion:  | Ingestion of large amounts may be irritating if product is swallowed, may cause nausea, headache, vomiting and/or diarrhea.  |
| Chronic Hazards: |             | None known.  |

#### CARCINOGENICITY:

IARC lists Benzoyl Peroxide as unclassifiable as to carcinogenicity to humans. None of the other components of this material are listed by IARC, NTP, OSHA, or ACGIH as carcinogens.

#### PRIMARY ROUTES OF ENTRY:

Inhalation, Skin or Eyes.

### SECTION 4 - FIRST AID MEASURES

#### EMERGENCY AND FIRST AID PROCEDURES:

|             |  |
|-------------|--|
| EYES:       | If product gets in the eyes, flush with copious amounts of lukewarm water for at least 15 minutes. If irritation occurs, contact a physician.  |
| INGESTION:  | If ingested, do not induce vomiting. If product has been swallowed, drink plenty of water or milk IMMEDIATELY. If the patient is vomiting, continue to offer water or milk. Never give anything by mouth to an unconscious person. Provide an estimate of the time at which the material was ingested and the amount of the substance that was swallowed. Get medical attention immediately. |
| INHALATION: | Remove to fresh air. Seek immediate medical attention.   |
| SKIN:       | If irritation occurs and product is on the skin, rinse thoroughly with lukewarm water, followed by a thorough washing of the effected area with soap and water. If irritation, redness or swelling persists, contact a physician immediately.  |
| CLOTHING:   | Remove contaminated clothing, wash thoroughly before reuse.  |
| TREATMENT:  | Treat symptoms conventionally, after thorough decontamination.   |

**SECTION 5 - FIRE FIGHTING MEASURES**

|  |   |
|--|---|
| <b>FLASH POINT:</b>                      | 304 °C, 580 °F  |
| <b>FLAMMABLE LIMIT, AIR VOL% LOWER:</b>  | NA  |
| <b>UPPER:</b>                            | NA  |
| <b>AUTOIGNITION TEMPERATURE:</b>         | NE  |
| <b>EXTINGUISHER METHOD:</b>              | Water, carbon dioxide, dry chemical.  |
| <b>FIRE AND EXPLOSION HAZARDS:</b>       | Polymer dust is combustible. The explosive limits of the polymer particles suspended in air are approximately those of coal dust.   |
| <b>SPECIAL FIRE FIGHTING PROCEDURES:</b> | Avoid extinguishing methods, which may generate dust clouds. Water stream can disperse dust into air producing a fire hazard and possible explosion hazard if exposed to ignition source. |
| <b>EXPLOSION HAZARD:</b>                 | Firefighters should wear self-contained breathing apparatus.  |
| <b>SENSITIVE TO MECHANICAL IMPACT:</b>   | For Polymer: No.  |
| <b>SENSITIVE TO STATIC DISCHARGE:</b>    | For Polymer: No.  |

**SECTION 6 - ACCIDENTAL RELEASE MEASURES**

|                            |  |
|----------------------------|--|
| <b>ACCIDENTAL RELEASE:</b> | Before cleaning any spill or leak, individuals involved must wear appropriate Personal Protective Equipment (e.g., goggles, gloves). Sweep up to avoid slipping hazard. Keep airborne particulates at a minimum when cleaning up spills. Dispose of properly in accordance with local, state and federal regulations. Wash all affected areas with plenty of warm water and soap. Remove any contaminated clothing and wash thoroughly before reuse. |
|----------------------------|--|

**SECTION 7- HANDLING AND STORAGE**

|                                      |   |
|--------------------------------------|---|
| <b>PRECAUTIONS FOR HANDLING:</b>     | Use in well ventilated areas. Avoid contact with skin, eyes and clothing. Avoid breathing dust. Use good personal hygiene and housekeeping.   |
| <b>PRECAUTIONS FOR STORAGE:</b>      | Store containers in a cool, dry location, away from direct sunlight, other light sources, or sources of intense heat. Keep container closed to prevent water absorption and contamination.  |
| <b>INDUSTRIAL HYGIENE PRACTICES:</b> | Avoid prolonged contact with the product. Use in a well-ventilated location (e.g., local exhaust ventilation, fans). After use, wash hands and exposed skin with soap and water. Do not eat, drink or smoke while handling product. |

**SECTION 8 – EXPOSURE CONTROL/PERSONAL PROTECTION**

- VENTILATION:** When working with large quantities of product provide adequate ventilation (e.g., local exhaust ventilation, fans). Ensure that an eyewash station, sink or washbasin is available in case of exposure to eyes. Use good local exhaust at processing equipment, including buffers, sanders, grinders and polishers.
- RESPIRATORY PROTECTION:** No special respiratory protection is required under typical circumstances of use or handling. If necessary, use only respiratory protection authorized per U.S. OSHA's requirement in 29 CFR §1910.134, or applicable U.S. state regulations, or the appropriate standards of Canada, its provinces, E.C. member states, or Australia.
- EYE PROTECTION:** Depending on the use of this product, safety glasses or goggles may be worn. If necessary, refer to U.S. OSHA 29 CFR §1910.133, Canadian standards, or the European Standard EN166. Ensure that an eyewash station, sink or washbasin is available in case of exposure to eyes.
- PROTECTIVE GLOVES:** If anticipated that prolonged & repeated skin contact will occur during use of this product, wear gloves for routine industrial use. If necessary, refer to U.S. OSHA 29 CFR §1910.138, the appropriate standards of Canada, of the E.C. member states.
- OTHER PROTECTIVE EQUIPMENT:** No special body protection is required under typical circumstances of use and handling. If necessary, refer to appropriate standards of Canada, the E.C. member states, or U.S. OSHA. An eyewash station and a safety shower are recommended. High temperature processing equipment should be well ventilated.

*THIS MATERIAL SAFETY DATA SHEET IS PREPARED IN COMPLIANCE WITH FEDERAL REGULATIONS (29 CFR 1910.1200), THE COMMONWEALTH OF PENNSYLVANIA REGULATIONS (TITLE 34. CHAPTERS 301-323) AND CANADIAN WHMIS REGULATIONS, ANY APPLICABLE STATE AND LOCAL REGULATIONS SHOULD BE CONSULTED. THE ABOVE INFORMATION MAY BE BASED IN PART ON INFORMATION PROVIDED BY COMPONENT SUPPLIERS AND IS BELIEVED TO BE CORRECT AS OF THE DATE HEREOF. HOWEVER, NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY USE, OR ANY OTHER WARRANTY IS EXPRESSED OR IS TO BE IMPLIED REGARDING THE ACCURACY OF THESE DATA, THE RESULTS TO BE OBTAINED FROM THE USE OF THE MATERIAL, OR THE HAZARDS CONNECTED WITH SUCH USE. SINCE THE INFORMATION CONTAINED HEREIN MAY BE APPLIED UNDER CONDITIONS BEYOND OUR CONTROL AND WITH WHICH WE MAY BE UNFAMILIAR, AND SINCE DATA MADE AVAILABLE SUBSEQUENT TO THE DATE HEREOF MAY SUGGEST MODIFICATION OF THE INFORMATION, WE ASSUME NO RESPONSIBILITY FOR THE RESULT OF ITS USE. THIS INFORMATION AND MATERIAL IS FURNISHED ON THE CONDITION THAT THE PERSON RECEIVING IT SHALL MAKE HIS/HER OWN DETERMINATION AS TO THE SUITABILITY OF THE MATERIAL FOR HIS/HER PARTICULAR PURPOSE AND ON THE CONDITION THAT HE/SHE ASSUME THE RISK OF HIS/HER USE THEREOF.*