

SAFETY DATA SHEET

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Trade Name: Arch Rival Acrylic Powder

Date Prepared: Jan 1st, 2020

Product Name: Acrylic Powder

Supersedes: N/A

Product Use: Cosmetics

Product Code: 1D1010030

Product Restrictions: External Use Only, Keep Out of Reach of Children

Supplier: The Nail Nerds

Supplier's Address: 3906 10th Ave. Port Alberni BC. V9Y 4W9

Supplier's E-mail: info@thenailnerds.com

Emergency Telephone Number: 1-855-407-2665

SECTION 2 – COMPOSITION & INGREDIENTS

COMPONENTS	WEIGHT %	EINECS #	CAS #
Acrylate Copolymers Classification: H412 Labeling: N/A	90-99	952-710-3	N/A
Benzoyl Peroxide Classification: H241, H319, H317, H400, H410 Labeling: GHS02, GHS01, GHS07, Dgr	0-1	202-327-6	94-36-0
May Also Contain:			
CI 77891 (Titanium Dioxide) Classification: H351 (inhalation) Labeling: GHS08, Wng	<1	236-675-5	13463-67-7
CI 15850 (Red 6) Classification: N/A Labeling: N/A	<1	241-806-4	17852-98-1
CI 47005 (Yellow 10) Classification: N/A Labeling: N/A	<1	305-897-5	8004-92-0
CI 77491 (Iron Oxides) Classification: H319, H411, H315, H335 Labeling: GHS07, Wng	<1	215-168-2	1309-37-1
CI 77499 (Iron Oxides) Classification: N/A Labeling: N/A	<1	215-277-5	12227-89-3

N/E - None Established N/R - Not Reviewed N/DA - No Data Available N/A - Not Applicable

SECTION 3 – HAZARDS IDENTIFICATION

HAZARD DESCRIPTION



WARNING! MAY CAUSE AN ALLERGIC SKIN REACTION. AVOID SKIN CONTACT DUE TO SENSITIZING POTENTIAL. CAUSES EYE IRRITATION. Hazard Statements (H): H317 - May cause an allergic skin reaction. H320 – Causes eye irritation. Precautionary Statements (P): P261 - Avoid breathing fumes/gas/vapors/spray. P272 - Contaminated work clothing should not be allowed out of the workplace. P280 - Wear protective gloves. P302 + P352 - IF ON SKIN - wash with soap and warm water. P305 + P351 + P338 - IF IN EYES - Rinse continually with water for several minutes. Remove contact lenses if present and easy to do, continue rinsing. P333 + P313 - If skin reaction or a rash occurs, get medical attention. P337 + P313 - if eye irritation persists, P321 - for specific first aid treatment (see section 4 of this Safety Data Sheet). P363 - Wash contaminated clothing before reuse. P501 - Dispose of contents/container to a licensed treatment, storage, or disposal facility (TSDE)

Routes of Entry: Inhalation: Yes Absorption: Yes Ingestion: Yes

Warning:

Respiratory Irritation: Vapors of this product may be moderately irritating to the nose, throat, and other tissues of the respiratory system. Symptoms of overexposure can include coughing, wheezing, nasal congestion, and difficulty breathing. Inhalation of concentrated vapors can cause central nervous system depression (e.g., drowsiness, headaches, nausea). Odor may give some warning of exposure, but odor fatigue may occur.

Eyes and Skin: The liquid may produce eye discomfort and is capable of causing temporary impairment of vision and/or transient eye inflammation, ulceration. The vapor is discomforting to the eye. Splashes may cause severe eye irritation, possible corneal burns, and eye damage. Moderately irritating to the eyes. Symptoms of overexposure may include redness, itching, irritation, and watering. May be irritating to the skin, especially after prolonged contact. The product can cause allergic skin reactions (e.g., rashes, welts, dermatitis) upon prolonged or repeated exposure.

Flammable: Do not use in presence of hot surfaces, open flame, sparks, or extreme heat.

Prolonged Exposure: Symptoms of skin overexposure may include redness, itching and irritation of affected areas. Overexposure in eyes may cause redness, itching and watering. The product can cause allergic skin reactions (e.g., rashes, welts, dermatitis) upon prolonged or repeated exposure.

Harmful if Swallowed: If product is swallowed, may cause nausea, vomiting and/or diarrhea and central nervous system depression.

SECTION 4 – FIRST AID MEASURES

Eye contact: If product gets in the eyes, flush with copious amounts of lukewarm water for at least 15 minutes. Open and close eyelid(s) to ensure thorough irrigation. Seek immediate medical attention. If problem persists, seek immediate medical attention.

Skin contact: If irritation occurs & product is on the skin, rinse thoroughly with lukewarm water followed by a thorough washing of the affected area with plenty of soap and water. Remove all contaminated clothing including footwear and wash thoroughly before reuse. If irritation, redness or swelling persists, consult a physician immediately.

Inhalation: Remove victim to fresh air at once. If breathing stops, perform artificial respiration. Seek immediate medical attention.

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 water or milk to an unconscious person. Contact the nearest Poison Control Center or local emergency number. Provide an estimate of the time at which the material was ingested and the amount of the substance that was swallowed.

Medical Conditions Aggravated by Exposure: Pre-existing dermatitis, other skin conditions and disorders of the target organs (eyes, skin)

Target Organs: EYES SKIN

CARCINOGENICITY: CI 77891 (Titanium Dioxide) is suspected to be carcinogenic

SECTION 5 – FIRE FIGHTING MEASURES

Fire Fighting Measures First responders should wear eye protection. Structural fire fighters must wear full protective equipment and MSHA/NIOSH approved, self-contained breathing apparatus. If possible, prevent runoff water from entering storm drains, bodies of water or other environmentally sensitive areas. If necessary, rinse contaminated equipment with soapy water before returning to service.

Extinguishing Media: Water, Foam, CO₂, Dry Chemical

Flash point: > 100 °C (> 212 °F)

Auto ignition Temperature: Not Applicable.

Special fire & explosion hazards: When involved in a fire, this product may ignite and decompose to form toxic gases (e.g., CO, CO₂ and Nox)

Unusual Fire or Explosion Hazards: N/A

Flammability Limits: N/A

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment. For small spills (e.g., 1 gallon [3.785 liters]) wear appropriate personal protective equipment (e.g., goggles & gloves). Maximize ventilation (open doors and windows). Expose spilled material to UV light source for 2-5 minutes. Lift cured material from substrate and repeat until very little residue remains. Remove remaining spilled material with absorbent material and place into appropriate closed container(s). Dispose of properly in accordance with local, state, and federal regulations. Wash all affected areas and outside of container with warm, soapy water. Remove any contaminated clothing and wash before reuse. For large spills (e.g., > 1 gallon [3.785 liters]) deny entry to all unprotected individuals. Dike and contain spill with inert material (e.g., sand or earth). Expose spilled material to UV light source for 2-5 minutes. Lift cured material from substrate and repeat until very little residue remains. Remove remaining spilled material with absorbent material and place into appropriate closed container(s). Dispose of properly in accordance with local, state, and federal regulations. Wash all affected areas and outside of container with warm, soapy water. Remove any contaminated clothing and wash before reuse. Keep spills and cleaning runoffs out of environment.

SECTION 7 – HANDLING AND STORAGE

Information for Safe Handling Avoid prolonged contact with this material. Avoid breathing the vapors generated by this product. Use in a well-ventilated location (e.g., local exhaust ventilation, fans). Wash exposed skin thoroughly with plenty of soap and water after using this product. If necessary, use a moisturizer after washing. Do not eat, drink, or smoke while handling this product.

Information for Fire and Explosion Protection: Keep ignition sources away. Do not smoke. Do not store where temperatures can exceed 50 °C (122 °F).

Conditions for Safe Storage Use and store in a cool, dry, well ventilated location. Keep away from excessive heat. Keep away from incompatible materials listed in Section 10. Do not store in damaged or unmarked containers or storage devices. Keep containers securely closed when not in use. Open slowly on a level, stable surface. Empty containers may contain residual amounts of this product; therefore, empty containers should be handled with care. As a precaution against exposure to the eyes, nose, throat and face, this product should not be stored higher than waist level. **KEEP AWAY FROM CHILDREN AT ALL TIMES!**

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation & Engineering Controls Use with adequate ventilation (e.g., local exhaust ventilation, fans). Ensure appropriate decontamination equipment is available (e.g., sink, safety shower, eye wash station).

Respiratory protection: No special respiratory protections is required under typical circumstances of use or handling. In instances where vapors or sprays of this product are generated, and respiratory protection is needed, use only protection authorized by 29 CFR § 1910.134, application U.S. State regulations or the Canadian CAS Standard Z94.4-93 and applicable standards of Canadian Provinces, EC Member States or Australia.

Eye Protection: Wear protective eyewear (e.g., safety glasses with side shields) at all times when handling this product. Always use protective eyewear when cleaning spills or leaks. Contact lenses pose a special hazard; soft lenses may absorb and concentrate irritants.

Skin Protection None required under normal conditions of use. However, may cause skin irritation in some sensitive individuals. When handling large quantities (e.g., >1 gallon [3.785 liters]), wear nitrile or impervious gloves. No apron required when handling small quantities. When handling large quantities (e.g., 1 gallon), eye wash stations and deluge showers should be available. Upon completion of work activities involving large quantities of this product, wash any exposed areas thoroughly with soap and water.

SECTION 9 – PHYSICAL / CHEMICAL PROPERTIES

Physical State	Powder
Color	Clear or Pigmented
Odor	NE
Melting Point/Melting Range	N/DA
Boiling Point	N/A
Flash Point	> 100 °C (> 212 °F)
Vapor Pressure	N/D
Evaporation Rate	N/A
Specific Gravity (water=1)	1.1
Solubility in Water	Not Soluble
PH-Value	N/A
Viscosity	N/A
Vapor Density (Air=1)	N/A
Autoignition Temperature	N/A

SECTION 10 - STABILITY AND REACTIVITY

Chemical Stability: Relatively stable under ambient conditions when stored properly.

Hazardous Decomposition Products: If exposed to extremely high temperatures, products of thermal decomposition may include irritating vapors and toxic gases (e.g., oxides of carbon and nitrogen).

Hazardous Polymerization: Will not occur.

Conditions to Avoid: Exposure or contact to extreme temperatures, incompatible chemicals, strong light sources, sparks, and flame.

Incompatible Substances: Strong oxidizers, peroxides, strong acids or alkalis.

SECTION 11 – TOXICOLOGICAL INFORMATION

Toxicity Data This product has NOT been tested on animals to obtain toxicology data.

Acute Toxicity: Moderate irritation to eyes near affected areas. Additionally, high concentrations of vapors can cause drowsiness, dizziness, headaches, and nausea.
Suspected Carcinogen: CI 77891 (Titanium Dioxide) is suspected to be carcinogenic
Chronic Effects on Humans: The material may cause an allergic reaction for some sensitive individuals.
Other Toxic Effects on Humans: N/DA
Mutagenicity: This product is not reported to produce mutagenic effects in humans.
Teratogenicity: This product is not reported to cause teratogenic effects in humans.
Reproductive Toxicity: This product is not reported to cause reproductive toxicity in humans
Embryotoxicity: This product is not reported to produce embryotoxic effects in humans.
Physician Recommendations: Treat symptomatically
<i>Further hazardous properties cannot be excluded. The product should be handled with care when dealing with chemicals.</i>

SECTION 12 – ECOLOGICAL INFORMATION

Information about elimination: This product will slowly be volatile from soil. Components of this product will slowly decompose into organic compounds. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Do not release into water ways or ocean.
Mobility and bioaccumulation potential: Not available
Ecotoxic effects: here is no specific data available for this product on plant life.
Aquatic toxicity: There is no specific data available for this product on aquatic life.
General notes: Hazardous for water Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

SECTION 13 – DISPOSAL CONSIDERATIONS

Product: Must be disposed of in accordance with applicable Federal, state, or provincial and local regulations.
Recommendation: This material becomes an inert plastic upon prolonged exposure to sources of UV light and sunlight. Disposal of inert plastics is safer for the environment and is more easily handled for disposal according to local, state, and Federal regulations. All liquid material should be exposed to UV light or any other free-radical reaction initiator.
Uncleaned packaging: Disposal must be made according to official regulations.

SECTION 14 – TRANSPORTATION INFORMATION

The basic description (ID Number, proper shipping name, hazard class & division, packing group) is shown for each mode of transportation. Additional descriptive information may be required by 49 CFR, IATA/ICAO, IMDG, SCT, ADR and the CTDGR.
49 CFR (GRD): NOT REGULATED
IATA (AIR): NOT REGULATED
IMDG (OCN): NOT REGULATED
TDGR (Canadian GND): NOT REGULATED
ADR/RID (EU): NOT REGULATED
MEXICO (SCT): NOT REGULATED
ADGR (AUS): NOT REGULATED

SECTION 15 – REGULATORY INFORMATION

SARA Reporting: N/A
SARA Threshold Planning Quantity: N/A

TSCA Inventory Status: All components of this product are listed in the TSCA Inventory or are exempt.

CERCLA Reportable Quantity (RQ): N/A

Other Federal Requirements: This product complies with the appropriate sections of the Food and Drug Administration's 21 CFR subchapter G (Cosmetics).

Other Canadian Regulations: This product has been classified according to the hazard criteria of the CPR and the SDS contains all of the information required by the CPR. The components of this product are listed on the DSL/NDL. None of the components of this product are on the Priorities Substances List.



State Regulatory Information: Ingredients in this mixture are found on the following state criteria lists: Titanium Dioxide is listed on the following state criteria list(s): Massachusetts Hazardous Substances List (MA), Minnesota Hazardous Substances List (MN), Pennsylvania Right-to-Know List (PA), Washington Permissible Exposure List (WA). Benzophenone is listed on the following state criteria list(s): MN. No other ingredients in this product, present in a concentration of 1.0% or greater, are listed on any of the following state criteria lists: California Proposition 65 (CA), Florida Toxic Substances List (FL), Massachusetts Hazardous Substances List (MA), Michigan Critical Substances List (MI), Minnesota Hazardous Substances List (MN), New Jersey Right-to-Know List (NJ), New York Hazardous Substances List (NY), Pennsylvania Right-to-Know List (PA), Washington Permissible Exposures List (WA), Wisconsin Hazardous Substances List (WI).

67/548/EEC (European Union), Australian NOHSC:2011 (2003), and GHS Requirements: The primary components of this product are not listed in Annex 1 of EU Directive 67/548/EEC. Irritant (Xi). Risk Phrases (R): 36/37/38 - Irritating to eyes, respiratory system, and skin. Safety Phrases (S): 2-23-29 - Keep out of reach of Children. Do not breath gas, fumes, vapor, or spray. Do not empty into drains.



Note: WARNING! MAY CAUSE AN ALLERGIC SKIN REACTION. CAUSES EYE IRRITATION. Avoid breathing fume, gas, mist, vapors, spray. Wear protective gloves and eye/face protection. IF ON SKIN - Wash with soap and water. IF IN EYES - Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing. If skin irritation or a rash occurs - get medical advice/attention. Do not take internally. Keep away from heat and open flame. KEEP OUT OF THE REACH OF CHILDREN.

SECTION 16 – OTHER INFORMATION

DISCLAIMER OF LIABILITY: The information contained herein we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS may not be applicable.