

SAFETY DATA SHEET

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Trade Name: Arch Rival Base Gel
Product Name: Arch Rival Base Gel
Product Use: Cosmetics
Product Code: 1B2010050
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

Date Prepared: Jan 1st, 2020
Supersedes: N/A

SECTION 2 - HAZARDOUS INGREDIENTS

COMPONENTS	WEIGHT %	EINECS #	CAS #
Di-HEMA TRIMETHYLHEXYL DICARBAMATE Classification: H317, H411, H315, H319, H355, H412 Labeling: GHS09, GHS07, Wng	76	276-957-5	72869-86-4
2-HYDROXYETHYL METHACRYLATE (HEMA) Classification: H315, H319, H317 Labeling: GHS07, Wng	15	212-782-2	868-77-9
Diphenyl(2,4,6-trimethylbenzoyl) phosphine oxide Classification: H361f, H317, H411 Labeling: GHS08, GHS09, GHS07, Wng	3	278-355-8	75980-60-8
Siloxanes and Silicones, di-Me, 3-hydroxypropyl group-terminated, ethers with polyethylene-polypropylene glycol mono-Me ether Classification: N/DA Labeling: N/DA	1	N/E	157479-55-5
Cellulose Acetate Butyrate Classification: H312, H302, H315, H319 Labeling: GHS07, Wng	5	618-381-2	9004-36-8

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

SECTION 3 - HAZARDS IDENTIFICATION

NFPA RATING (SCALE 0-4)



HAZARD DESCRIPTION



Health = 1; Fire = 1; Reactivity = 0
 Physical state: viscous liquid
 Color: Transparent
 Odor: characteristic acrylate odor
 PHYSICAL HAZARD: 1 Personal Protection: See Section 8
 Relevant routes of exposure: Skin, Inhalation, Eyes

Information Concerning Hazards for Human and Environment: The product must be labeled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

WARNING:

Respiratory Irritation: Vapors or mist may cause respiratory irritation. Product should be used in well ventilated area.

Skin Irritation: Contact with skin may cause skin irritation or allergic reaction. If irritation occurs discontinue use and wash with soap and water. If irritation continues, seek medical attention.

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

Prolonged Exposure: Use proper protective equipment, gloves, eye protection, mask.

Environmental: This substance is very toxic to aquatic life with long lasting effects. please dispose of according to the rules of good practice, do not dispose of in the environment.

Harmful if Swallowed: If swallowed, seek medical attention. Side effects may include abdominal pain, diarrhea, nausea, and loss of appetite.

Eye Damage: If eye contact occurs rinse out eyes with water for 15 min and seek medical attention.

SECTION 4 – FIRST AID MEASURES

Eye contact: Immediately flush eyes with plenty of water for 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid immediately.

Skin contact: Flush with water thoroughly followed by a washing of effected area with soap and water. If irritation, redness or swelling persists, get medical attention.

Inhalation: Move to fresh air. If symptoms develop get immediate medical attention.

Ingestion: If product is swallowed, Get medical attention immediately.

SECTION 5 – FIRE FIGHTING MEASURES

Protective equipment: Do not inhale explosion gases or combustion gases. Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear.

Extinguishing Media: CO2, Sand, Extinguishing Powder.

Flash point: 85°C.

Auto ignition Temperature: Not Applicable.

Special fire & explosion hazards: None.

Unusual Fire or Explosion Hazards: None.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Person-related safety precautions: Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear.

Measures for environmental protection: Do not allow product to reach sewage system or open waters.

Clean-up Methods: Refer to Section 8 "Exposure Controls / Personal Protection Mix absorb leaked material with (sand, diatomite, sawdust) place into a suitable handling container and scrub the area with towel and water.

SECTION 7 – HANDLING AND STORAGE

Information for Safe Handling: Prevent contact with eyes, skin, and clothing. Store in cool, dry place in tightly closed receptacles. Ensure good ventilation/exhaustion at the workplace.

Information for Fire and Explosion Protection: Keep ignition sources away. Do not smoke.

Conditions for Safe Storage: Store in a cool location away from flammable substances. Keep container tightly sealed. Store in cool, dry conditions in well-sealed receptacles.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation & Engineering Controls: No special ventilation and engineering controls are required.

Respiratory protection: No special respiratory protection is required for use of these products. If respiratory protection is needed, use only Federal COSHS Standard, applicable U.S. State regulations, or the Canadian CSA standard.

Eye Protection: Unnecessary. When necessary wear chemical goggles or face shield.

Skin Protection: Use impermeable gloves and General protective clothing.

SECTION 9 – PHYSICAL / CHEMICAL PROPERTIES

Physical State	Vicious Liquid
Color	Pale Yellow
Odor	Characteristic. Ester Order (Slight)
Melting Point/Melting Range	N/A
Boiling Point	N/A
Flash Point	85°C
Autoignition Temperature	N/A
Danger of Explosion	Under normal circumstances there is no risk of explosion.
Relative Density (Water = 1)	1.05 (water=1)
Vapor density	N/A
Evaporation Rate	N/A
Solubility in Water	Insoluble
PH-Value	N/A
Dynamic Viscosity	0.250 – 0.350 Pa.s (25°C)

SECTION 10 - STABILITY AND REACTIVITY

Chemical Stability: The product is stable.

Hazardous Decomposition Products: The following combustion products may be generated: carbon dioxide, carbon monoxide, water vapor, and trace volatile organic compounds or other toxic gases/smoke.

Hazardous Polymerization: Hazardous polymerization will not occur.

SECTION 11 – TOXICOLOGICAL INFORMATION

Toxicity to Animals: LD50: Not available. LC50: Not available

Chronic Effects on Humans: CARCINOGENIC EFFECTS: Classified NONE by NTP, NONE by OSHA. 3 (Not classifiable for human.) by IARC

Other Toxic Effects on Humans: No info available
Mutagenicity: N/DA
Teratogenicity: N/DA
<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: (persistence and degradability): Removable from water.
Mobility and bioaccumulation potential: Not available
Ecotoxic effects: May cause long-term adverse effects in the environment.
Aquatic toxicity: Toxic to aquatic organisms.
General notes: Water hazard class 2 (German Regulation) (Self-assessment): 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: Must not be disposed together with household garbage. Do not allow product to reach sewage system or water ways.
Uncleaned packaging: Disposal must be made according to official regulations.

SECTION 14 – TRANSPORTATION INFORMATION
DOT Classification for Bulk Shipments (non-bulk shipments may differ): Not a DOT controlled material (United States).
DOT Proper Shipping Name: Not available
UN Number: Not applicable.
Packing Group: Not applicable.
Marine Pollutant: Yes.
Hazardous Substance Reportable Quantity: Not available
Special Provisions for Transport: Not applicable.
TDG Classification: Not controlled under TDG (Canada).
ADR/RID Classification: Not controlled under ADR(Europe)
IMO/IMDG Classification: Not Controlled under IMDG.
ICAO/IATA Classification: Not controlled under IATA.

SECTION 15 – REGULATORY INFORMATION
HCS Classification: This product is not a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.
U.S. Federal Regulation: TSCA inventory: All components are exempted. SARA 301/302/303: No chemicals in this product are listed as extremely hazards substances in 40 CFR 355, Emergency Planning and Notification

SARA 304: No chemicals in this product require reporting under the requirement of 40 CFR 355, Emergency Planning and Notification (SARA extremely hazardous substances listed in Appendix A to Part 355 or CERCLA hazardous substances listed in Table 302.4 of 40 CFR Part 302)

SARA 313: This product contains no chemicals in excess of the applicable de minimis concentration that are subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372 (Table 372.65)

Specific state and local regulations should be consulted to determine if there are any additional requirements.

Because many States and localities have added requirements or incorporated the Federal contents in their own forms, Tier I & II forms should be obtained from the State Emergency Response Commission (SERC).

European Labeling in Accordance with EC Directives Hazard Symbols: Xi,Xn

Risk phrases:

20/22 Harmful by inhalation and if swallowed.

36/37/38 Irritating to eyes, respiratory system, and skin.

52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment

Safety phrases:

16 Keep away from sources of ignition.

24/25 Avoid contact with skin and eye.

46 If swallowed, seek medical advice immediately and show the container or label.

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.