Arch Rival Nails

SAFETY DATA SHEET

Labyrinthine Gel Paint

Revision Date: 23-September-2025

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

1.1 Product identifier
Trade name: Labyrinthine Gel Paint

1.2 Relevant identified uses of the substance or mixture and uses advised against
Relevant identified uses: Professional nail enhancement gel paint for use on nail plate only
Uses advised against: All other uses

1.3 Details of the supplier of the Safety Data Sheet
Initial Supplier:
Arch Rival Nails
3595 12th Ave, Port Alberni, BC Canada V9Y 4W9
E-mail: info@archrivalnails.com
Phone: 1-604-821-6829 (English- Business hours: 9 AM - 5 PM PST)

Emergency Contact:
Primary: 1-604-821-6829 (Business hours only)
Secondary: Poison Control Centre Canada: 1-844-POISON-X (1-844-764-7669) - 24/7
After hours: Contact local poison control center

Bilingual Availability Statement: This SDS is available in both English and French. Une FDS en français est disponible sur demande.

1.4 Emergency telephone number
See Section 1.3 above

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture
Classification according to Regulation (EC) No. 1272/2008 [CLP], WHMIS 2015, and OSHA HCS 2012:

- Eye Irritation, Category 2 (H319)
- Skin Sensitization, Category 1 (H317)

2.2 LABEL ELEMENTS:
SIGNAL WORD: WARNING

Hazard statements:

- H317: May cause an allergic skin reaction
- H319: Causes serious eye irritation

Precautionary statements:
Prevention:

- P264: Wash hands and contaminated skin thoroughly after handling
- P280: Wear protective gloves/protective clothing/eye protection/face protection

Response:

- P302+P352: IF ON SKIN: Wash with plenty of water
- P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
- P321: Specific treatment (see Section 4 on this label)
- P333+P313: If skin irritation or rash occurs: Get medical advice/attention
- P337+P313: If eye irritation persists: Get medical advice/attention

Disposal:

- P501: Dispose of contents/container in accordance with local/regional/national/international regulations

2.3 Other hazards
EUH208: Contains 2-Hydroxyethyl Methacrylate (HEMA) and Hydroxycyclohexyl Phenylketone. May produce an allergic reaction.

PBT/vPvB Assessment: This product does not contain components which are considered to be persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Endocrine Disrupting Properties: Based on available data, this product is not classified as having endocrine disrupting properties.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

This product is a mixture meeting the criteria for classification in accordance with Regulation (EC) No. 1272/2008, WHMIS 2015, and OSHA HCS 2012.

Component Name	CAS No.	Classification (CLP/GHS)	Conc. (% w/w)	Notes
Acrylates Copolymer	25133-97-5	Not classified	35-40	[1][7]
Polyacrylic Acid	9003-01-4	Not classified	30-35	[7]
2-Hydroxyethyl Methacrylate (HEMA)	868-77-9	Skin Irrit. 2 (H315); Skin Sens. 1 (H317); Eye Irrit. 2 (H319)	5-10	[1][2]
Hydroxycyclohexyl Phenylketone	947-19-3	Eye Irrit. 2 (H319); Skin Sens. 1A (H317)	3-5	[1][5]
Dimethicone	9016-00-6	Not classified	0-1	[6]

Silica	112945-52-5	Not classified	0.1-1	[6]

CI Pigments (each 0.1-1%):

CI Pigment	CAS No.	% (w/w)	Classification Basis
CI 17200	3567-66-6	0.1-1	Not classified
CI 15850	5858-81-1	0.1-1	Not classified
CI 77492	51274-00-1	0.1-1	Not classified
CI 77861	18282-10-5	0.1-1	Not classified
CI 77499	12227-89-3	0.1-1	Not classified
CI 77019	12001-26-2	0.1-1	Not classified
CI 74160	147-14-8	0.1-1	Not classified
CI 74260	1328-53-6	0.1-1	Not classified
CI 51319	6358-30-1	0.1-1	Not classified
CI 21108	5567-15-7	0.1-1	Not classified

The exact percentages (concentrations) of composition have been withheld as trade secrets in accordance with applicable regulations: 29 CFR 1910.1200(i) (USA), WHMIS 2015 Section 5.11 (Canada), and CLP Regulation (EC) 1272/2008 Article 11 (EU).

Additional Information for Skin Sensitizers ≥0.1%: This mixture contains skin sensitizing substances at concentrations ≥0.1% that contribute to the overall skin sensitization classification.

ATE Values and M-factors (GHS 7&8 Requirements):

Component Name	ATE Oral (mg/kg)	ATE Dermal (mg/kg)	ATE Inhal. (mg/L, 4h)	M-factors
Acrylates Copolymer	>2000	>2000	>5	Not applicable
Polyacrylic Acid	Not classified	Not classified	Not classified	Not applicable
2-Hydroxyethyl Methacrylate	>2000	>2000	>20	Not applicable

Hydroxycyclohexyl Phenylketone	>2000	>2000	>20	Not applicable

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Following inhalation:
Remove person to fresh air immediately. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Seek immediate medical attention if symptoms persist or develop.

Following skin contact:
Remove contaminated clothing immediately. Wash skin thoroughly with soap and plenty of water for at least 15 minutes. If skin irritation or rash occurs, get medical advice/attention. Wash contaminated clothing before reuse.

Following eye contact:
Rinse immediately with plenty of water for at least 15 minutes, lifting upper and lower eyelids occasionally. Remove contact lenses if present and easy to do so. Continue rinsing. Get medical advice/attention if eye irritation persists.

Following ingestion:
Rinse mouth with water. Do not induce vomiting unless directed by medical personnel. Give water to drink if conscious. Seek immediate medical attention.

Protection of first aider:
Use appropriate personal protective equipment to avoid exposure during rescue. Ensure adequate ventilation when providing first aid.

4.2 Most important symptoms and effects

Immediate symptoms:

- Eyes: Irritation, redness, tearing, discomfort
- Skin: Irritation, redness, possible allergic reaction in sensitized individuals
- Respiratory: Irritation of nose, throat, and respiratory tract

Delayed effects:

- Skin sensitization: May develop allergic contact dermatitis with repeated exposure
- Eye effects: Prolonged irritation if not treated promptly

4.3 Indication of any immediate medical attention and special treatment needed

For skin sensitization: Medical evaluation for allergic contact dermatitis may be required. Patch testing may be indicated for confirmed sensitization.
Antidote: No specific antidote. Treatment is symptomatic and supportive.
Special instructions for physician: Monitor for signs of allergic sensitization. Contact national poison center for additional treatment advice: Canada 1-844-POISON-X.

SECTION 5: FIRE FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media:
Alcohol-resistant foam, dry chemical powder, carbon dioxide (CO_2), water spray/mist

Unsuitable extinguishing media:
High pressure water jet (may spread fire), water may be ineffective for extinguishment

5.2 Special hazards arising from the substance or mixture
Combustion products:
Thermal decomposition may produce toxic gases including carbon monoxide, carbon dioxide, nitrogen oxides, and organic fragments.

Specific hazards:
Product is combustible. Vapor may form explosive mixture with air. Containers may rupture when heated.

5.3 Advice for firefighters
Protective equipment:
Firefighters should wear self-contained breathing apparatus (SCBA) with full face mask and full protective clothing. Use water spray to cool containers exposed to fire.

Special firefighting procedures:
Remove containers from fire area if safe to do so. Use water spray to cool fire-exposed containers. Collect contaminated fire water separately - do not allow to enter drains or waterways.

5.4 Other information
None available.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel:
Evacuate unnecessary personnel. Ensure adequate ventilation. Avoid contact with skin, eyes, and clothing. Do not touch or walk through spilled material. Use personal protective equipment (see Section 8).

For emergency responders:
Use appropriate personal protective equipment. Approach spill from upwind direction. Prevent further release if safe to do so.

6.2 Environmental precautions
Prevent entry into waterways, sewers, basements, or confined areas. Notify authorities if product enters waterways or sewers.

6.3 Methods and material for containment and cleaning up

PREFERRED METHOD - UV Curing Deactivation: Small spills (indoor areas):

- Contain spill area to prevent spreading
- Expose spilled material to UV light or direct sunlight for 30-60 minutes to cure/polymerize the reactive components
- Once fully cured, the material becomes inert and can be mechanically removed
- This method deactivates photoinitiators and methacrylate components, making cleanup safer

Large spills:

- Contain spill using sand or earth dikes
- For outdoor spills: Allow direct sunlight exposure for several hours to fully cure the material
- For indoor spills: Use portable UV lamps (315-400nm) to cure the spilled material before removal
- Collect cured material mechanically

Alternative Method (if UV curing not feasible):

- Absorb with inert absorbent material (sand, vermiculite, diatomaceous earth)
- Note: Uncured material requires hazardous waste disposal

SAFETY NOTE: UV curing converts reactive liquid components into inert solid polymer, significantly reducing health and environmental hazards during cleanup.

6.4 Reference to other sections
See Section 8 for exposure controls and personal protection. See Section 13 for disposal considerations.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

General handling: Use only in well-ventilated areas. Use appropriate personal protective equipment (see Section 8). Avoid contact with skin, eyes, and clothing. Wash hands thoroughly after handling. Do not eat, drink, or smoke when using this product.

Professional nail salon use: Ensure adequate ventilation in work area. Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. Ground containers and receiving equipment to prevent static electricity buildup.

UV curing considerations:

- Cure immediately after application - uncured material is more hazardous than cured polymer
- Use appropriate UV wavelength (365-405nm) with minimum 36W power for effective curing
- Apply in thin layers (≤2mm thickness) - thick applications will not cure completely through
- Ensure complete curing - verify tack-free surface before considering material safe to handle
- Avoid premature curing during handling - work in areas without UV light exposure

Hygiene measures: Wash hands and contaminated skin thoroughly after handling. Use appropriate skin protection.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions: Store in original container in cool, dry, well-ventilated area away from heat and ignition sources. Protect from UV light and direct sunlight - store in dark areas or UV-opaque containers. Store below 25°C (77°F). Keep containers tightly closed when not in use.

UV light protection:

- Use amber or opaque containers to prevent premature curing
- Avoid fluorescent lighting in storage areas (contains UV radiation)
- Store away from windows and UV light sources
- Ensure storage lighting is UV-free (LED or incandescent preferred)

Incompatible materials: Strong oxidizing agents, strong acids, strong bases, amines. UV light sources are incompatible with storage.

7.3 Specific end use(s)
See Section 1.2. Product designed specifically for professional nail enhancement applications requiring UV/LED curing systems.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

Occupational exposure limits:

Substance	Country	Type	Value	Notes
2-Hydroxyethyl methacrylate (as component)	USA (ACGIH)	TLV-TWA	5 mg/m³	8-hour TWA, skin
2-Hydroxyethyl methacrylate (as component)	Canada	OEL	None established	-

No specific occupational exposure limits established for other components. Use general ventilation guidelines for organic compounds.

Derived No-Effect Level (DNEL):
Not established for this mixture. Individual component DNELs should be consulted for detailed risk assessment.

Predicted No-Effect Concentration (PNEC):
Not established for this mixture. Environmental risk assessment should consider individual component PNECs.

8.2 Exposure controls

Engineering controls:
Use adequate general and local exhaust ventilation to maintain airborne concentrations below exposure limits. Use explosion-proof electrical equipment in areas where vapor may be present.

Personal protective equipment:

Respiratory protection:
Not normally required with adequate ventilation. If exposure limits may be exceeded, use NIOSH/MSHA approved organic vapor respirator.

Hand protection:
Wear chemical-resistant gloves such as nitrile rubber or neoprene. Glove breakthrough time should be determined for specific application. Replace gloves regularly.

Eye/face protection:
Wear safety glasses with side shields or chemical goggles. Emergency eyewash station should be available.

Skin protection:
Wear long-sleeved clothing and long pants. Use chemical-resistant apron when handling large quantities.

Environmental exposure controls:
Prevent release to environment. Use appropriate containment to avoid environmental contamination.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Enhanced Properties (GHS 7&8 Compliance):

Property	Value
Appearance	Liquid

Color	Various colors
Odor	Characteristic acrylic odor
Odor threshold	Not determined
pH	Not applicable (non-aqueous)
Melting point/freezing point	Not determined
Initial boiling point/range	>150°C (estimated)
Flash point	>93°C (>200°F) (Closed cup) - Estimated
Evaporation rate	
Flammability	Combustible liquid
Upper/lower flammability limits	Not determined
Vapor pressure	
Vapor density	>1 (Air = 1)
Relative density	1.0 - 1.2 g/cm³ at 20°C
Solubility(ies)	Insoluble in water; soluble in organic solvents
Partition coefficient (n-octanol/water)	Not determined
Auto-ignition temperature	Not determined
Decomposition temperature	>200°C
Viscosity	Medium viscosity (gel consistency)
Explosive properties	Not explosive
Oxidizing properties	Not oxidizing

VOC Content:

Additional Physical Properties:
Particle characteristics: Not applicable (liquid)
Mechanical sensitivity: Not mechanically sensitive

Conductivity:
Surface tension: Approximately 25-35 mN/m at 25°C

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity
Stable under normal conditions. May polymerize under certain conditions (heat, light, catalysts). Methacrylate components are reactive toward free radicals.

10.2 Chemical stability
Stable under recommended storage conditions. Contains inhibitors to prevent polymerization.

10.3 Possibility of hazardous reactions
Hazardous polymerization: May occur under exposure to heat, UV light, or in presence of peroxides or other free radical initiators. Polymerization is exothermic and may cause container rupture.

10.4 Conditions to avoid
Heat, sparks, open flames, hot surfaces, static electricity, UV light, direct sunlight. Avoid temperatures above 40°C.

10.5 Incompatible materials
Strong oxidizing agents (peroxides, permanganates), strong acids (sulfuric acid, nitric acid), strong bases (sodium hydroxide, potassium hydroxide), amines, metal salts that may catalyze polymerization.

10.6 Hazardous decomposition products
Under fire conditions: Carbon monoxide, carbon dioxide, nitrogen oxides, various organic fragments. Thermal decomposition may produce formaldehyde and other aldehydes.

SECTION 11: Information on hazard classes as defined in Regulation (EC) No 1272/2008

Enhanced Toxicological Information (GHS 7&8 Format)

11.1 Information on toxicological effects

Acute Toxicity:

- Oral: Not classified based on available data
- Dermal: Not classified based on available data
- Inhalation: Limited data available; low acute toxicity expected

ATE Values (Acute Toxicity Estimates):

- Oral ATE: >2000 mg/kg (Category 5 - estimated)
- Dermal ATE: >2000 mg/kg (Category 5 - estimated)
- Inhalation ATE: >20 mg/L (4h) (Category 5 - estimated)

Skin corrosion/irritation:
Not classified for skin irritation based on mixture calculation. Individual components may cause mild irritation.

Serious eye damage/irritation:
Category 2 - Causes serious eye irritation. Based on classification of Hydroxycyclohexyl Phenylketone component present at 3-5%.

Respiratory or skin sensitization:
Skin Sensitization Category 1 - May cause allergic skin reaction. Based on presence of skin sensitizing components: 2-Hydroxyethyl Methacrylate (5-10%) and Hydroxycyclohexyl Phenylketone (3-5%).

Germ cell mutagenicity:
Not classified. No data indicates mutagenic potential for this mixture.

Carcinogenicity:
Not classified. This product does not contain known human carcinogens above classification thresholds.

Reproductive toxicity:
Not classified. No data indicates reproductive toxicity for this mixture.

STOT-single exposure:
Not classified. May cause irritation to respiratory tract.

STOT-repeated exposure:
Not classified. No evidence of target organ toxicity with repeated exposure.

Aspiration hazard:
Not classified. Low volatility reduces aspiration risk.

Likely route(s) of exposure:
Dermal contact and eye contact are the most likely routes during professional use. Inhalation exposure possible with inadequate ventilation.

Symptoms related to physical, chemical and toxicological characteristics:

- Skin contact: Possible irritation, redness, allergic reaction in sensitized individuals
- Eye contact: Irritation, pain, tearing, redness
- Inhalation: Irritation of nose, throat, respiratory tract

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Aquatic Toxicity:

- Acute aquatic toxicity: Based on component data, estimated LC50 (fish, 96h) >100 mg/L
- Chronic aquatic toxicity: Not classified based on available component data

Component Aquatic Toxicity:
No components classified as acutely or chronically toxic to aquatic life above classification thresholds.

12.2 Persistence and degradability

Biodegradation:
Components are expected to be inherently biodegradable based on structural analysis. Polymer components may biodegrade slowly.

Abiotic degradation:
Methacrylate components may undergo hydrolysis in aquatic environments. Photodegradation possible under UV exposure.

12.3 Bioaccumulative potential
Low bioaccumulation potential expected based on component molecular weights and water solubility. Log Kow values for most components suggest low bioaccumulation.

12.4 Mobility in soil
Expected to have low mobility in soil due to low water solubility and tendency to polymerize. May bind to organic matter in soil.

12.5 Results of PBT and vPvB assessment
This product does not contain components considered to be PBT (Persistent, Bioaccumulative, and Toxic) or vPvB (very Persistent and very Bioaccumulative) at levels ≥0.1%.

12.6 Endocrine disrupting properties
Based on available data, this product is not classified as having endocrine disrupting properties.

12.7 Other adverse effects
No significant adverse environmental effects expected when used as directed. Product should not be released to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product disposal:
Dispose as non-hazardous waste in accordance with local, regional, and national regulations after curing with UV light. Uncured product should be disposed of as hazardous waste. Consider incineration at approved facility with appropriate emission controls.

Canada-specific requirements:
Uncured material may be classified as hazardous waste under provincial environmental regulations. Consult provincial waste management authority for specific disposal requirements.

EU-specific requirements:
Waste code assignment should consider actual composition and local regulations. Typical waste codes may include 08 04 10 (waste adhesives and sealants other than those containing organic solvents).

US-specific requirements:
Not expected to be RCRA hazardous waste. Consult 40 CFR 261 for determination.

Container disposal:
Containers should be completely emptied and may be recycled if properly cleaned. Triple rinse containers before recycling or disposal.

Special precautions:
UV curing before disposal converts reactive components to inert polymer, reducing disposal hazards. Ensure waste disposal complies with applicable environmental regulations.

SECTION 14: TRANSPORT INFORMATION

14.1 UN number
Not regulated for transport under ADR/RID, IMDG, or IATA regulations

14.2 UN proper shipping name
Not applicable - not classified as dangerous goods

14.3 Transport hazard class(es)
Not applicable - not classified as dangerous goods

14.4 Packing group
Not applicable - not classified as dangerous goods

14.5 Environmental hazards
Not classified as marine pollutant

14.6 Special precautions for user
Handle according to good industrial hygiene practices. Ensure packages are properly sealed and labeled for identification. This product is not classified as hazardous for transport under ADR, IMDG, or IATA regulations. Due to its formulation and flash point >93°C, it does not meet criteria for Class 3 flammable liquids.

Limited Quantity (LQ) Status for 12-15mL bottles:

Even though this product does not contain aquatic hazard components above classification thresholds, when shipped in 12-15mL bottles:

- Ships under general cargo provisions
- No UN number required
- No Class 9 label required
- No special documentation required
- Standard packaging requirements apply

14.7 Maritime transport in bulk according to IMO instruments
Not applicable - Product not shipped in bulk.

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

CANADIAN REGULATIONS:

WHMIS 2015 Classification:

- Eye Irritation, Category 2
- Skin Sensitization, Category 1

Canadian Environmental Protection Act (CEPA):
All components are listed on or exempt from the Domestic Substances List (DSL).

Cosmetic Regulations (Canada):
Subject to Health Canada cosmetic regulations for nail enhancement products.

UNITED STATES REGULATIONS:

OSHA Hazard Communication Standard (29 CFR 1910.1200):

- Eye Irritation, Category 2
- Skin Sensitization, Category 1

TSCA Status:
All components are listed on the TSCA Inventory or are exempt.

California Proposition 65:
This product does not contain chemicals known to the State of California to cause cancer or reproductive toxicity above notification thresholds.

EUROPEAN UNION REGULATIONS:

CLP Regulation (EC) No 1272/2008:

- Eye Irritation, Category 2 (H319)
- Skin Sensitization, Category 1 (H317)

REACH Regulation (EC) No 1907/2006:
All components >1 tonne/year are registered or covered by registrations. No authorization required under Annex XIV. No restrictions under Annex XVII apply.

Cosmetic Products Regulation (EC) No 1223/2009:
Product intended for nail enhancement applications must comply with relevant cosmetic regulations.

15.2 Chemical safety assessment
A chemical safety assessment has been carried out for components registered under REACH above 10 tonnes per year. No additional chemical safety assessment required for this mixture.

15.3 Other regulatory information

International regulations:

- Australia: Components listed on AIIC (Australian Inventory of Industrial Chemicals)
- Japan: Components listed on ENCS (Existing and New Chemical Substances)
- South Korea: Components listed on K-REACH Existing Chemicals List

SECTION 16: OTHER INFORMATION

16.1 Indication of changes
This revision updates the SDS for 2025 GHS 7&8 compliance requirements including:

- Enhanced ingredient disclosure and CAS number verification
- Updated precautionary statements and emergency contact information
- Improved toxicological information format and ATE values
- Addition of bilingual availability statement
- Enhanced physical and chemical properties
- Updated regulatory compliance information
- Added UV curing safety procedures

16.2 Abbreviations and acronyms

- ACGIH: American Conference of Governmental Industrial Hygienists
- ATE: Acute Toxicity Estimate
- CLP: Classification, Labelling and Packaging
- DNEL: Derived No-Effect Level
- ECHA: European Chemicals Agency
- GHS: Globally Harmonized System
- NIOSH: National Institute for Occupational Safety and Health
- OSHA: Occupational Safety and Health Administration
- PBT: Persistent, Bioaccumulative and Toxic
- PNEC: Predicted No-Effect Concentration
- PPE: Personal Protective Equipment
- REACH: Registration, Evaluation, Authorization of Chemicals
- STOT: Specific Target Organ Toxicity
- TWA: Time Weighted Average
- vPvB: very Persistent and very Bioaccumulative
- WHMIS: Workplace Hazardous Materials Information System

16.3 Key literature references and sources for data

- ECHA C&L Inventory Database
- ECHA Registration Dossiers
- NIOSH Pocket Guide to Chemical Hazards
- ACGIH Threshold Limit Values
- Manufacturer technical data sheets
- Scientific literature on component toxicology

16.4 Classification and procedure used to derive the classification for mixtures
Classification derived using bridging principles and calculation methods according to CLP Regulation Annex I. Mixture classification based on concentration limits and additivity formulas for health hazards.

16.5 Full text of hazard statements (H-statements) and precautionary statements (P-statements) referred to under Sections 2 and 3:

- H315: Causes skin irritation
- H317: May cause an allergic skin reaction
- H319: Causes serious eye irritation
- P264: Wash hands and contaminated skin thoroughly after handling
- P280: Wear protective gloves/protective clothing/eye protection/face protection
- P302+P352: IF ON SKIN: Wash with plenty of water
- P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
- P321: Specific treatment (see Section 4 on this label)
- P333+P313: If skin irritation or rash occurs: Get medical advice/attention
- P337+P313: If eye irritation persists: Get medical advice/attention
- P501: Dispose of contents/container in accordance with local/regional/national/international regulations

16.6 Training advice
Ensure all personnel handling this product receive appropriate training on:

- Hazard recognition and risk assessment
- Proper use of personal protective equipment
- Emergency procedures and first aid
- Safe handling and storage practices
- UV curing safety procedures
- Spill response procedures
- Applicable regulatory requirements

90-Day Update Commitment: This SDS will be reviewed and updated within 90 days of any significant new hazard, toxicological, or regulatory information becoming available that affects the classification or safe use of this product, as required by WHMIS 2015.

Date of preparation: 23-September-2025
Date of last revision: 23-September-2025
Version: 3.0 (2025 GHS 7&8 Compliant)
Prepared by: Technical Regulatory Department
Reviewed by: Product Safety Department

Legal Compliance Verification: This SDS meets Canadian WHMIS 2015, EU CLP Regulation (EC) 1272/2008, and US OSHA HCS 2012 requirements. All CAS numbers have been verified through official databases. Classifications are based on official ECHA C&L Inventory data and established scientific literature.

Disclaimer: The information in this Safety Data Sheet is based on current knowledge and national and international regulations. It is provided in good faith but no warranty, representation, or guarantee is made as to its accuracy, reliability, or completeness. This information relates only to the specific material designated herein

and does not relate to use in combination with any other material or in any process. It is the responsibility of the user to ensure safe conditions for handling, storage, use, and disposal of the product.

END OF SAFETY DATA SHEET

This SDS complies with Canadian WHMIS 2015, EU CLP Regulation (EC) 1272/2008, and US OSHA HCS 2012 requirements as updated for 2025 compliance mandates.