



# SAFETY DATA SHEET Gelavish Gel Polish

#### **Section 1: Identification**

Product Name: Gelavish Gel Polish Chemical Name/Synonyms: UV Gels

Distributor: NailX Beauty Supplies (2015) Ltd: 5/201 Opawa Road, Hillsborough, Christchurch,

**New Zealand** 

Manufacturer: International Nail Manufacturers, 1517 N. Harmony Cir, Anaheim, CA 92807,

U.S.A.

In Emergency call 111. National Poisons Centre: 0800 764 766.

For information about this SDS, contact Karen Clark phone#: 0800 262 459 or 021 2864077

## Section 2: Hazard(s) Identification

Hazard Classification: Flammable Liquid 3.1B

Signal Word(s): Warning

Hazard Statements: H317 - May cause allergic skin reaction

H320 – Causes eye irritation

H335 -May cause respiratory Irritation

**Pictograms:** 



#### **Precautionary Statements:**

P102 -Keep out of reach of children

P264 – Wash exposed skin areas thoroughly with soap and water after handling.

P280 – Wear protective gloves / eye protection / face protection

P302+352 – If on skin wash with soap and water

P305+P351+P338 – If in eyes, rinse continually with water for several minutes. Remove contact lenses if present and easy to do and continue rinsing

P333+P313 – If skin irritation or rash occurs, get medical advice / attention

P321 - For specific first aid treatment (see section 4 of this Safety Data Sheet

P370+P378 -In case of fire, CO2, dry chemical or foam for extinguishing.

P403+P235 – Store in a well ventilated place. Keep cool.

P501 – Dispose of contents / container in accordance with local regulations

Description of other hazards: This products is classified as a hazardous substance

Soction 2: Co	mposition/ Information on Ingre	dients
Section 3. Co	imposition/ information on higre	uients
S	ection 4: First-Aid Measures	
After skin contact: Remove contam	inated clothing and wash contact a	rea with soap and water for
15 minutes. <b>After eye contact:</b> Flush with plenty	_	·
attention.		•
<b>After inhalation:</b> In case of exposur fresh air. If breathing	,	·
	administer artificial respiration and	
<b>After swallowing</b> : If appreciable qua	antities are swallowed, seek medica	l attention.
Sec	tion 5: Fire-Fighting Measures	
Flash Point (°F/°C) >212°F/100°C	Flammable Limit (vol %) No Data	Auto-ignition Temperature (vo
Suitable extinguishing agents: CO2 Special protective equipment for fi	, Dry Chemical, Foam	

Section 6: Accidental Release Measures

reduce direct vapours

Spontaneous polymerization can occur. Eliminate ignition sources.

**Personal precautions:** Wear appropriate personal Protection Equipment, gloves and goggles. Maximise ventilation (open doors and windows) and secure all sources of ignition.

**Measures for environmental protection:** Dispose of properly in accordance with local regulations. Do not flush to sewer

**Measures for cleaning/collecting:** Remove spilled material with absorbent material and place into appropriate closed container with plenty of warm water and soap.

# Section 7: Handling and Storage

- (a) Precautions for safe handling
- (b) Conditions for safe storage, including any incompatibilities

**Handling:** Avoid contact with skin and eyes. Avoid breathing vapor. Keep container closed when not in use. Avoid prolonged exposure to light. Remove all contaminated clothing, shoes, belts and other leather goods immediately. Incinerate leather goods (including shoes). Wash contaminated clothing thoroughly before reuse. Wash skin thoroughly with soap and water after handling. Solvents should not be used to clean skin because of an increased penetration potential. Most acrylic monomers have low viscosities, thus only needing room temperature conditions to facilitate proper pouring techniques. However, viscous type gels such as these may require heating to facilitate proper pouring techniques. To ensure that this happens, product may be heated to 60°C/140°F. Do not overheat, this may compromise product effectiveness and should be avoided. Refrain from multiple reheatings of product, this will also diminish the quality of the product.

**Storage:** Product is extremely light sensitive. If exposed to natural light or UV light, material will cure very quickly. Store in a cool, dry place, away from heat and all types of light. Store at temperatures below 100°F/38°C but above the product's freezing point. If no freezing point is give, keep above 32°F/0°C at all times.

## **Section 8: Exposure Controls/Personal Protection**

**Engineering Controls:** Local exhaust recommended to control exposure which may result from operations generating aerosols and hot operations generating vapors.

General protective and hygienic measures: To identify additional Personal Protective Equipment (PPE) requirements, it is recommended that a hazard assessment in accordance with OSHA PPE Standard (29CFR1910.132), or European Standard EN166 be conducted before using this product. Provide eye wash stations and safety showers. Wear impervious clothing to prevent ANY contact with this product, such as gloves, apron, boots, or whole body suit. Nitrile rubber is better than PVC.

**Eye/Face Protection**: Wear chemical splash goggles. Contact lenses should not be worn. **Skin / Hand Protection**: Wear impervious gloves (Neoprene).

**Breathing Equipment:** A NIOSH/MSHA approved air purifying respirator with an organic vapor cartridge or canister may be permissible under certain limited circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by nuisance level organic vapor dust masks can be used, however the use of the respirator is limited. Follow OSHA respirator regulations found in 29CFR1910.134, or European Standard EN149.

## **Section 9: Physical and Chemical Properties**

Appearance: Clear to slight violet viscous liquid

**Odor:** Characteristic acrylate odour

Odor threshold: N/A

pH: N/A

Melting point/melting range: NE Boiling point/boiling range: N/A

Flash point: 100C

**Evaporation rate:** No data **Flammability:** No Data

Upper/lower flammability or explosive limits: N/A

Auto ignition temperature: N/A

Danger of explosion: *N/A*Vapor pressure: N/A
Vapor density: N/A
Relative density: N/A

Solubility in/Miscibility with water: Insoluble

## **Section 10: Stability and Reactivity**

**Reactivity:** By volume < 0.5%

Chemical stability: Normally stable

**Conditions to avoid:** Storage >100°F, exposure to light, loss of dissolved air, loss of polymerization

inhibitor, contamination with incompatible materials.

**Incompatible materials:** Polymerisation initiators including peroxides, strong oxidizing agents,

copper, copper alloys, carbon steel, iron, rust, and strong bases

**Hazardous decomposition products:** Fumes produced when heated to decomposition may include:

Carbon monoxide, carbon dioxide

## **Section 11: Toxicological Information**

Since this product contains a very low concentration of active components, the primary toxicological information is derived from the oligomers.

Further hazardous properties cannot be excluded. The product should be handled with care when dealing with chemicals.

**Acute Toxicity:** Mild irritation to eyes and skin\

**Chronic Toxicity:** None known **Suspected Carcinogen:** No

## Section 12: Ecological Information (non-mandatory)

**Ecotoxicity:** No data **Mobility:** No data

**Biodegradation:** No data **Bioaccumulation:** No data

# **Section 13: Disposal Considerations (non-mandatory)**

Non-contaminated, properly inhibited product is not a RCRA hazardous waste. It is the generators responsibility to determine what is classified as a hazardous waste. Comply with all federal, state, and local regulations. Dispose of diking materials and absorbent in compliance with State, Local, and Federal regulations. Residual vapors may explode on ignition; do not cut, drill, or weld on or near the container. Mix with compatible chemical which is less flammable and incinerate.

Section 14: Transport Information (non-mandatory)		
DOT (49 CFR 172)		
Proper Shipping Name:	Non-Regulated Material	
Identification #	N/A	
Marine Pollutant:	No	
Special Provisions:	N/A	
Emergency Response Guidebook (ERG) #	N/A	
IATA (DRG)		
Proper Shipping Name:	Non-Regulated Material	
Class or Division:	N/A	
UN or ID Number:	N/A	
Packaging Instructions:		
Emergency Response Guidance (ICAO) #:		
IMO (IMDG)		
Proper Shipping Name:	Non-Regulated Material	
Class or Division:	N/A	
UN or ID Number	N/A	
Special Provisions & Stowage/Segregation	None	
Emergency Schedule (EmS) #:		
Other Information	Flash point >100°C	

Section 15: Regulatory Information (non-mandatory)		
New Zealand Regulatory Information		
EPA Approval Code:	HSR002552	
USA Regulatory Information		
Clean Air Act: HAP/ODS	This product contains the following hazardous air pollutants (HAP and ODS's), as defined by Clean Air Act:  NONE This product contains no ODS's	the U.S.
Clean Water Act: Priority Pollutant	This product contains no chemicals listed under the U.S. Clean Water Act Priority Pollutant Li	st.
FDA: Food Packaging Status	This product has not been cleared by the FDA for use in food packaging and/or other applicat indirect food additive.	ions as an
Occupational Safety and Health Act	This product is considered to be a hazardous chemical under the OSHA Hazard Communicat Standard. Its hazards are:  Immediate (acute) health hazard.  Delayed (chronic) health hazard.	ion

	Reactive hazard.	
RCRA	This product is not considered to be a hazardous waste under RCRA (40 CRF 261)	
SARA Title III: Section 302 (TPQ)	This product contains no chemicals regulated under Section 302 as extremely hazardous sub	stances.
SARA Title III: Section 302 (RQ)	This product contains no chemicals regulated under Section 304 as extremely hazardous che emergency release notification ("CERLA" List).	mical for
SARA Title III: Section 311-312	This product is considered hazardous under the OSHA Hazard Communication Standard and regulated under Section 311-312 (40 CFR 370). Its hazards are:  Immediate (acute) health hazard.  Delayed (chronic) health hazard.  Reactive hazard.	is
SARA Title III: Section 313	This product contains no chemicals subject to the reporting requirements of Section 313 of Ti the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.	le III of
TSCA Section 8 (b): Inventory:	This product contains chemicals listed on the TSCA inventory or otherwise complies with TSC premanufacture notification requirements.	Α
TSCA Significant New Use Rule:	None of the chemicals listed have a SNUR under TSCA.	

## **Section 16: Other Information**

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