

# SAFETY DATA SHEET

## Gelavish Dual-It

### Section 1: Identification

**Product Name:** Gelavish Dual-It

**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 3.1D

**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+P352 – 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 but NOT as dangerous goods.

### Section 3: Composition/ Information on Ingredients

Chemical Identity	CAS Numbers	EINECS#	INCI Name	Exposure OSHA TWA/STEL	Limits ACGIH TWA/STEL	Carcinogen IARC/NTP/OSHA	%
Polyurethane Acrylate Oligomer	Exempt	N/E	Di-Hema Trimethylhexyl Dibarbamate*	N/E	N/E	Not Listed	50-60
2-Hydroxyethyl Methacrylate	868-77-9	212-782-2	HEMA	N/E	N/E	Not Listed	15-20
Hydroxypropyl Methacrylate	27813-02-1	248-666-3	Hydroxypropyl methacrylate	N/E	N/E	Not Listed	15-20
Hydroxycyclohexyl phenyl keton	947-19-3	213-426-9	Hydroxycyclohexyl Phenyl ketone	N/E	N/E	Not Listed	0-1
D&C Violet #2	81-48-1	201-353-5	Violet 2/CI 60725	N/E	N/E	Not Listed	0-1

N/E-None Established  
N/R-Not Reviewed

N/DA-No Data Available  
N/A-Not Applicable

\*See Section 16

**Polyurethane Acrylate Oligomer:** Hazard Symbol: Xi Risk Phrases: R36/37 Safety Phrases: S14, S3/7, S62  
**2-Hydroxy ethyl Methacrylate:** Hazard Symbol: Xi Risk Phrases: R36/38, R43 Safety Phrases: S2, S26, S28  
**Hydroxypropyl Methacrylate:** Hazard Symbol: Xi Risk Phrases: R36/37/38, R43 Safety Phrases: S26, S36/37

#### Section 4: First-Aid Measures

**After skin contact:** Remove contaminated clothing and wash contact area with soap and water for 15 minutes.

**After eye contact:** Flush with plenty of water for 15 minutes and retract eyelids often. Seek medical attention.

**After inhalation:** In case of exposure to a high concentration of vapor or mist, remove person to fresh air. If breathing has stopped, administer artificial respiration and seek medical attention.

**After swallowing:** If appreciable quantities are swallowed, seek medical attention.

#### Section 5: Fire-Fighting Measures

Flash Point (°F/°C)	Flammable Limit (vol %)	Auto-ignition Temperature (vol %)
>212°F/100°C	No Data	No Data

**Suitable extinguishing agents:** CO2, Dry Chemical, Foam

**Special protective equipment for firefighters:** Wear eye protection, use a spray water or fog to reduce direct vapours

#### Section 6: Accidental Release Measures

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 given, 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)

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

### Section 15: Regulatory Information (non-mandatory)

<b>New Zealand Regulatory Information</b>	
<b>EPA Approval Code:</b>	HSR002552
<b>USA Regulatory Information</b>	
<b>Clean Air Act: HAP/ODS</b>	This product contains the following hazardous air pollutants (HAP and ODS's), as defined by the U.S. Clean Air Act: <ul style="list-style-type: none"> <li>NONE</li> </ul> This product contains no ODS's
<b>Clean Water Act: Priority Pollutant</b>	This product contains no chemicals listed under the U.S. Clean Water Act Priority Pollutant List.
<b>FDA: Food Packaging Status</b>	This product has not been cleared by the FDA for use in food packaging and/or other applications as an indirect food additive.
<b>Occupational Safety and Health Act</b>	This product is considered to be a hazardous chemical under the OSHA Hazard Communication Standard. Its hazards are: <ul style="list-style-type: none"> <li>Immediate (acute) health hazard.</li> <li>Delayed (chronic) health hazard.</li> <li>Reactive hazard.</li> </ul>
<b>RCRA</b>	This product is not considered to be a hazardous waste under RCRA (40 CFR 261)
<b>SARA Title III: Section 302 (TPQ)</b>	This product contains no chemicals regulated under Section 302 as extremely hazardous substances.
<b>SARA Title III: Section 302 (RQ)</b>	This product contains no chemicals regulated under Section 304 as extremely hazardous chemical for emergency release notification ("CERLA" List).
<b>SARA Title III: Section 311-312</b>	This product is considered hazardous under the OSHA Hazard Communication Standard and is regulated under Section 311-312 (40 CFR 370). Its hazards are: <ul style="list-style-type: none"> <li>Immediate (acute) health hazard.</li> <li>Delayed (chronic) health hazard.</li> <li>Reactive hazard.</li> </ul>
<b>SARA Title III: Section 313</b>	This product contains no chemicals 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.
<b>TSCA Section 8 (b): Inventory:</b>	This product contains chemicals listed on the TSCA inventory or otherwise complies with TSCA premanufacture notification requirements.
<b>TSCA Significant New Use Rule:</b>	None of the chemicals listed have a SNUR under TSCA.

### Section 16: Other Information

**DISCLAIMER:** The information presented herein was obtained from sources considered to be reliable. However, this information is provided without any warranty, expressed or implied, regarding its correctness or suitability for consumers' intended use and/or application. For this and other reasons, we assume no responsibility and expressly disclaim liability for loss, damage, or expense arising out of any way connected with the handling, storage, use, or disposal of this product. This SDS was prepared expressly for this product. Use the materials only as directed. If the product is used as a component of another product, the information contained within the SDS may not be applicable

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