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NAIL SYSTEMS

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Safety Data Sheet

VanDahl Inc.
Luminary Nail Systems
8784 S. Maryland Pkwy STE 125
Las Vegas, NV 89123

1. Product Name: Multi-Flex Gel

2. Ingredients

Chemical Components	CAS NO	INCI NAME	Concentration WT%
Ethyl Acetate	141-78-6	Ethyl Acetate	40-45
Isobornyl Methacrylate	7534-94-3	IsobornylMethacrylate	20-50
Trimethylolpropane Triacrylate	15625-89-5	Trimethylolpropane Triacrylate	5-20
Bis(2-Methacryloxyethyl)Phosphate	32435-46-4	N/E	1-5
1-Hydroxycyclohexyl Phenyl Ketone	947-19-3	Hydroxycyclohexyl Phenyl Ketone	1-3
Acrylate Copolymers	25035-69-2	Acrylates Copolymer	0-1
Mix pigments	/	/	1-3

3.Hazards identification

Emergency Overview **(This information is basaed on findings from related or similar materials)**

May cause eye irritation.
Flammable liquid and vapor.
May cause skin irritation.
Avid prolonged or repeated breathing of gases, vapors or mists.

Potential Health Effects, Signs and Symptoms of Exposure:
Primary Route of Entry Inhalation, skin contact, eye contact
Eye Exposure causes eye irritation. Symptoms include stinging, tearing, redness and swelling.

Skin Can cause skin irritation. Prolonged or repeated contact may dry the skin. Symptoms may include redness, burning, drying, cracking, and skin burns.
Ingestion Swallowing small amounts during normal handling is not likely to cause harmful effects; swallowing large amounts may be harmful. This material can get into the lungs during swallowing or vomiting.
Inhalation Vapor and mist are irritating to mucous membranes. Breathing small amounts during normal handling is not likely to cause harmful effects. Breathing large amounts may be harmful. Symptoms usually occur at air concentrations higher than the recommended exposure limits.
Sub-Chronic Effects May cause headaches, nausea, vomiting and narcotic effect if over-exposed.

4. First aid measures

First Aid for Eye

If symptoms develop, move individual away from exposure and into fresh air. Flush eyes gently for 15 minutes with water while holding eyelids apart. If symptoms persist or there is any visual difficulty, seek medical attention.

First Aid for Skin

Remove contaminated clothing. Wash exposed area with soap and water. If symptoms persist, seek medical attention.

First Aid for Inhalation

Move to fresh air.If breathing is difficult, administer oxygen. If symptoms persist, seek medical attention.

First Aid for Ingestion

If individual is drowsy or unconscious, do not give anything by mouth; place individual on the left side with the head down. Seek medical attention for advice about whether to induce vomiting. If possible, do not leave individual unattended.

5. Fire-fighting measures

Flash point:93°C

Extinguishing media: Foam, dry chemical or carbon dioxide.

Special fire fighting procedures: Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear.

Unusual fire or explosion hazards: Uncontrolled polymerization may occur at high temperatures resulting in explosions or rupture of storage containers.

Hazardous combustion products: Oxides of carbon. Oxides of nitrogen. Irritating organic vapors. Toxic fumes.

6. Accidental release measures

Environmental precautions: Remove sources of ignition. Prevent product from entering drains or open waters.

Clean-up methods: Refer to Section 8 "Exposure Controls / Personal Protection" prior to clean up. Soak up with inert absorbent. Store in a partly filled, closed container until disposal.

7. Handling and storage

Handling: Prevent contact with eyes, skin and clothing. Do not breathe vapor and mist. Wash thoroughly after handling. DO NOT heat or spray. Use only with adequate ventilation. Refer to Section 8. Use only in area provided with appropriate exhaust ventilation.

Storage: Store in a cool, dry, well ventilated area, removed from oxidizing agents, acids and foodstuffs.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering controls: Local exhaust ventilation is recommended when general ventilation is not sufficient to control airborne contamination below occupational exposure limits.

Respiratory protection: Use COSHA approved respirator if there is potential to exceed exposure limit(s). If this material is handled at elevated temperatures or under mist forming conditions, without engineering controls, a COSHA approved respirator must be used.

Skin protection: Use impermeable gloves and protective clothing as necessary to prevent skin contact. Neoprene gloves.

Eye/face protection: Safety goggles or safety glasses with side shields. In a splash hazard environment, chemical goggles should be used in combination with a full face shield.

9.Physical and Chemical Properties

Appearance:CLEAR/PINK GEL/LIQUID
Odour:LIGHT ODOUR
Vapor pressure: NOT AVAILABLE
Boiling point:NOT AVAILABLE
Melting point:NOT AVAILABLE
Vapor:Vapor Density

10. Stability and Reactivity

Stability: Stable under normal conditions of storage and use.

Hazardous polymerization: May occur.

Hazardous decomposition products: Oxides of carbon. Oxides of nitrogen. Dimethylamine. Irritating organic vapors.

Incompatibility: Strong acids. Strong oxidizing agents. Bases.

Conditions to avoid: Heat, flames, sparks and other sources of ignition. Do not heat above 26°C(80°C).

11. Toxicological Information

Health Hazard Summary:Low to moderate toxicity - irritant. This product has the potential to cause adverse health effects with over exposure. Use safe work practices to avoid eye or skin contact and inhalation.

Eye Irritant:Contact may result in irritation, lacrimation, pain and redness.

Inhalation:Low to moderate irritant. Over exposure may result in irritation of the nose and throat, coughing, dizziness and headache.
Skin Low irritant: Prolonged or repeated contact may result in mild irritation, rash and dermatitis.

Ingestion:Low to moderate toxicity. Ingestion may result in gastrointestinal irritation, nausea, vomiting, abdominal pain and diarrhoea.

12.Ecological Information

Acute Toxicity to Fish: N/DA
Acute Toxicity to Invertebrates:N/DA
Bio-concentration:N/DA
Toxicity to Sewage Bacteria:N/DA

To the best of our knowledge, the ecotoxocological and chemical fate properties have not been thoroughly investigated.
Do not allow to enter drinking water supplies, waste-water, or soil.

13.DISPOSAL CONSIDERATIONS

Waste disposal: For small amounts, absorb with sand, vermiculite or similar and dispose of to an approved landfill site. For larger amounts, contact the manufacturer for additional information. Prevent contamination of drains or waterways as aquatic life may be threatened and environmental damage may result. Legislation:Dispose of in accordance with relevant local legislation.

14.TRANSPORT INFORMATION

P.R.C Department of Transportation Ground :

Proper shipping name: Unrestricted

Hazard class or division: None

Identification number: None

Packing group: None

International Air Transportation (ICAO/IATA):

Proper shipping name: Unrestricted

Hazard class or division: None

Identification number: None

Packing group: None

Water Transportation (IMO/IMDG):

Proper shipping name: Unrestricted

Hazard class or division: None
Identification number: None

Packing group: None

Marine pollutant: None

15. REGULATORY INFORMATION
P.R.C Regulatory Information

16.Other information

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17. Chemical product and company identification

Product name: Multi-Flex Gel	VanDahl Inc. /Luminary Nail Systems
Product No: MF0120	8784 S. Maryland Pkwy STE 125 Las Vegas, NV 89123
Product type: Ultraviolet Gel	Telephone: 702-553-6463
Product Use: Nail Gel	Email: info@luminarynailsystems.com