

FUZION

where beauty meets technology

Pink / Clear Base

Section 1 - Product Identification:

Product Identifier Pink / Clear Base		WHMIS Classification D2B - toxic	
Product Use PROFESSIONAL OR SUNDRY USE ONLY			
Manufacturer's Name Fuzion Gel LTD		Supplier's Name Fuzion Gel LTD	
Street Address 100-18211 105th Ave.		Street Address 100-18211 105th Ave.	
City Edmonton	Province Alberta	City Edmonton	Province Alberta
Postal Code T5S 2L5	Emergency Telephone 1 (844) 748-9324	Postal Code T5S 2L5	Emergency Telephone 1 (844) 748-9324
Date MSDS Prepared April 6, 2021	MSDS Prepared By Fuzion Gel LTD (SM-MCN)		Phone Number 1 (844) 748-9324

Section 2 - Hazardous Ingredients:

Hazardous Ingredients (specific)	%	CAS Number	LD ₅₀ of Ingredient (specify species and route)	LC ₅₀ of Ingredient (specify species)
POLYURETHANE ACRYLATE PREPOLYMER RESIN	40 - 70	NA	Not Available	Not Available
POLYURETHANE METHACRYLATE PREPOLYMER RESIN	15 - 40	NA	Not Available	Not Available
TRIPROPYLENE GLYCOL DIACRYLATE	1 - 5	42978-66-5	6200 mg/kg (Rat / Oral)	Not Available
1-HYDROXYCYCLOHEXYL PHENYL KETONE	1 - 5	947-19-3	2,800 mg/kg (Rat / Oral)	Not Available
BENZOPHENONE	1 - 5	119-61-9	2,895 mg/kg (Mouse / Oral)	Not Available
CI 77891 (TITANIUM DIOXIDE)	≤ 0.1	13463-67-7	5000 mg/kg (Rat / Oral)	Not Available
CI 75470 (CARMINE RED)	≤ 0.1	1328-60-5	Not Available	Not Available

Section 3 - Physical Data:

Physical State Gel	Odour and Appearance Light pink, viscous gel with a fragrant, minty odor.	Odour Threshold (ppm) Not Established	
Specific Gravity 0.92	Vapour Density (air=1) No Data	Vapour Pressure (mmHg) No Data	Evaporation Rate < 1.0 (n-BuAc = 1.0)
Boiling Point(°C) 78 °C (173 °F)	Freezing Point (°C) No Data	pH Not Available	Coefficient of Water/Oil Distribution Soluble in water.

Section 4 - Fire and Explosion Data:

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Flammability Yes	If yes, under which conditions? Exposed to ignition source such as open flame or spark	
Means of Extinction Water, Foam, CO ₂ , Dry Chemical		
Flashpoint (°C) and Method > 100°C	Upper Flammable Limit (% by volume) Not Applicable	Lower Flammable Limit (% by volume) Not Applicable
Autoignition Temperature (°C) Not Applicable	Explosion Data – Sensitivity to Impact No	Explosion Data – Sensitivity to Static Discharge No
Hazardous Combustion Products CO, CO ₂ , NO ₂		
NFPA Health - 1 Flamability - 1 Reactivity - 0 Protective Equipment - B		

Section 5 - Reactivity Data:

Chemical Stability Relatively stable under ambient conditions when stored properly.	If no, under which conditions? -
Incompatibility with Other Substances Yes	If yes, which ones? Strong oxidizers, peroxides, strong acids or alkalis.
Reactivity, and under what conditions? No	
Hazardous Decomposition Products If exposed to extremely high temperatures, products of thermal decomposition may include irritating vapors and toxic gases (e.g., oxides of carbon & nitrogen).	

Section 6 - Toxicological Properties:

Route of Entry		Skin Contact	X	Skin Absorption		Eye Contact	X	Inhalation	X	Ingestion
Effects of Acute Exposure to Product Moderate irritation to eyes and skin near affected areas. Additionally, high concentrations of vapors can cause drowsiness, dizziness, headaches and nausea.										
Effects of Chronic Exposure to Product Symptoms of skin overexposure may include redness, itching, and irritation of affected areas. Overexposure in eyes may cause redness, itching and watering. The product can cause allergic skin reactions (e.g., rashes, welts, dermatitis) upon prolonged or repeated exposure.										
Exposure Limits (value, source, date) No Data						Irritancy (if yes, explain) Yes (See Above - Effects of Exposure)				
Sensitization (if yes, explain) No						Carcinogenicity (if yes, explain) No				
Reproductive Toxicity (if yes, explain) This product is not reported to cause reproductive toxicity in humans.						Teratogenicity (if yes, explain) This product is not reported to cause reproductive toxicity in humans.				
Mutagenicity (if yes, explain) This product is not reported to cause reproductive toxicity in humans.						Synergistic Products (if yes, explain) No Data				

Section 7 - Preventative Measures:

Personal Protective Equipment	X	Gloves		Respirator	X	Eye		Footwear		Clothing		Other
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If checked, specify type

Eye : Wear protective eyewear (e.g., safety glasses with side-shield) at all times when handling this product. Always use protective eyewear when cleaning spills or leaks. Contact lenses pose a special hazard; soft lenses may absorb and concentrate irritants.

Gloves : Nitrile, neoprene or latex gloves are recommended. When handling large quantities (e.g., > 1 gallon (3.785 L)), long neoprene gloves with cuffs are required.

Engineering Controls (specify, such as ventilation, enclosed process)

Use with adequate ventilation (e.g., local exhaust ventilation, fans). Ensure appropriate decontamination equipment is available (e.g., sink, safety shower, eye-wash station).

Leak and Spill Procedure

Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment.

For small spills (e.g., <1 gallon (3.785 liters)) wear appropriate personal protective equipment (e.g., goggles, gloves). Maximize ventilation (open doors and windows). Remove spilled material with absorbent material and place into appropriate closed container(s) for disposal.

Dispose of properly in accordance with local, state and federal regulations. Wash all affected areas and outside of container with plenty of warm water and soap. Remove any contaminated clothing and wash thoroughly before reuse.

For large spills (e.g., ≥ 1 gallon (3.785 liters)), deny entry to all unprotected individuals. Dike and contain spill with inert material (e.g., sand or earth). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for proper disposal. Remove contaminated clothing promptly and wash affected skin areas with soap and water. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.

Waste Disposal

Dispose in accordance with local, state and Federal hazardous waste laws.

Handling Procedures and Equipment

Avoid prolonged contact with this material. Avoid breathing the vapors generated by this product. Use in a well-ventilated location (e.g., local exhaust ventilation, fans). Wash exposed skin thoroughly with plenty of soap & water after using this product. If necessary, use a moisturizer after washing. Do not eat, drink, or smoke while handling this product.

Storage Requirements

Use and store in a cool, dry, well-ventilated location (e.g., local exhaust ventilation, fans). Keep away from excessive heat. Keep away from incompatible materials listed in Section 10. Do not store in damaged or unmarked containers or storage devices. Keep containers securely closed when not in use. Open slowly on a level, stable surface. Empty containers may contain residual amounts of this product; therefore, empty containers should be handled with care. As a precaution against exposure to the eyes, nose, throat and face, this product should not be stored higher than waist level. **KEEP AWAY FROM CHILDREN AT ALL TIMES!**

Do not store where temperatures can exceed 50 °C (122 °F).

Special Shipping Information

None

PIN

Section 8 - First Aid Measures:

Inhalation

Remove victim to fresh air at once. If breathing stops, perform artificial respiration. Seek immediate medical attention.

Ingestion

If ingested, do not induce vomiting! If product has been swallowed, drink plenty of water or milk IMMEDIATELY. If the patient is vomiting, continue to offer water or milk. Never give water or milk to an unconscious person. Contact the nearest Poison Control Center or local emergency number. Provide an estimate of the time at which the material was ingested and the amount of the substance that was swallowed.

Skin Contact

If product gets in the eyes, flush with copious amounts of lukewarm water for at least 15 minutes. Open and close eyelid(s) to ensure thorough

irrigation. Seek immediate medical attention. If problem persists, seek immediate medical attention.

Eye Contact

If irritation occurs & product is on the skin, rinse thoroughly with lukewarm water, followed by a thorough washing of the affected area with plenty of soap and water. Remove all contaminated clothing, including footwear and wash thoroughly before reuse. If irritation, redness or swelling persists, consult a physician immediately.

Section 9 - Preparation Information:

Prepared by (Group, Department, etc.) Fuzion Gel LTD (SM-KPS)	Telephone Number 1 844 748 9324	Preparation Date April 6th, 2021
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