

Material Safety Data Sheet

1. IDENTIFICATION OF THE SUBSTANCES/PREPARATION

PRODUCT NAME: Builder Gel Clear, Natural Pink, Pink, White.

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS - Chemical Name & Common Names (Hazardous Components 1% or greater, Carcinogens 0.1% or greater)	%	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Acrylated Oligomers				
Acrylic Ester Monomers				
Silica				
Photoinitiators				
May contain pigments				
Non-Hazardous Ingredients				
	100			

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point: will polymerize before boiling	Specific Gravity (H ₂ 0 = 1): Approx. 1
Vapor Pressure:	Melting
(mm Hg and Temperature) less than 0.0004 torr @ 26 C	Point: NA
Vapor Density: NA	Evaporation Rate:
(Air = 1)	(= 1) NA
Solubility in	Water
Water: Negligible	Reactive: No
Appearance & Odor: Thick viscous liquid , Faint Acrylate Odor	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and	Method	Auto-Ignition	Flammability Limits in	LEL	UEL
Used: >200F		Temperature: NA	Air % by Volume: NA		

Extinguisher Media: Water spray, carbon dioxide, foam and dry chemical

Special Fire Fighting Procedures: Cool exposed containers with water spray. Self-contained breathing apparatus in confined areas.

Unusual Fire and Explosion Hazards: Product may polymerize at high temperatures and may produce enough heat to cause thermal decomposition and/or rupture of containers and can lead to the evolution of irritant vapors or gases and/or fires.

NA = Not available

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY Stable Unstable	Conditions to Avoid : Heat, organic or inorganic free radical producing initiators, exposure to sunlight, ultraviolet light or ionizing radiation, trace metals, alkaline substances.
Incompatibility (Materials to Avoid): Prima	ry and secondary amines, acids, alkalies, free radical producing initiators.
Hazardous Decomposition Products: Car	on dioxide, Carbon monoxide.
HAZARDOUS POLYMERIZATION May Occur	Conditions to Avoid: Direct heat, chemical contamination, sunlight, UV light or ionizing radiation.
□ Will Not Occur	, and the second

SECTION 5 - HEALTH HAZARD DATA

Steps to be Taken if Material is Spilled	Stop leaks. Clean up large spills with vacuum truck. Soak up small spills with
Or Released:	absorbent material. Wear adequate personal protective clothing and equipment

waste Disposal Method	S: 	applicable Federal, State and Local regulations.			
PRIMARY ROUTES Inh	alation Skin Absorption	⊔ Ingestion ⊔ Not Hazardous	Carcinoge Listed In	□ IARC Monogph □ NTP n	□ OSHA ■ Not Listed
HAZARDS	Acute: Skin, eyes a Chronic: Dermatitis.	nd respiratory tract irrit	ation. Possible all	lergic reaction and skin se	ensitizer.
Signs and Symptoms of Medical Conditions Gen	erally Aggravated	by Exposure: Existin	g skin, eyes and I	ungs conditions.	
EMERGENCY FIRST AID necessary.	PROCEDURES –	Seek medical assistar	ice for further trea	tment, observation and su	upport if
Eye Contact: Flush with essential to achieve maxi	•		tes holding lids ap	part. Washing within one r	minute is
Skin Contact: Wash tho use. Get medical attention			taminated clothing	g and footwear. Wash clot	hing before
Inhalation: Remove to	fresh air.				
Ingestion: Do not indu Never give anything by m	•	•	taneously, keep a	ir way clear. Get medical	attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specify Type): NIOSH/MSHA approved respirator if necessary. Follow manufacturers instructions.				
Protective Gloves: Gauntlet gloves of polyethylene		Eye Protection: Chemical splash goggle		
VENTILATION TO BE USED	Local Exhaust		⊔Special	
	□Other (specify)			
Other Protective Clothing and Equipment: Chemical splash goggles or face shield.				
Hygienic Work Practices:				

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES

Precautions to be Taken in Handling and Storage:	Product may congeal if cold. Allow to warm room temperature and mix well before using. Store in a cool, shaded, well-ventilated dry area away from heat and sunlight.
Other Precautions and/or Special Hazards:	Avoid contact with skin, eyes, and clothing. Avoid breathing vapor. Use with adequate ventilation. Wash thoroughly after handling. May cause allergic reaction.

NA = Not available

SECTION 8 - User notes:

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide,	
BEAUTY FACTORY shall not be held liable for any damage resulting from handling or from contact with the above produ	ct

NFPA Rating Health____ Flammability____ Reactivity___ Special___ HMIS

Rating Health____ Flammability____ Reactivity___ Personal Protection___

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