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Material Safety Data Sheet

1. IDENTIFICATION OF THE SUBSTANCES/PREPARATION

PRODUCT NAME: Acrylic Powder Cover Up

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
Poly (ethyl methacrylate)				
Poly (methyl methacrylate)				
Dibenzoyl Peroxide				
Titanium Dioxide				
Non-Hazardous Ingredients				
	100			

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point: NA	Specific Gravity (H₂O = 1): NA
Vapor Pressure: NA	Melting Point: NA
Vapor Density: NA (Air = 1)	Evaporation Rate: (= 1) NA
Solubility in Water: 20C Insoluble	Water Reactive: NA
Appearance & Odor: Fine powder. Faint odor in bulk.	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point: TAG Closed: 580F/304C	Auto-Ignition Temperature: N/A	Flammability Limits in Air % by Volume: N/E	LEL	UEL
Extinguisher Media: Water, carbon dioxide, dry chemical.				
Special Fire Fighting Procedures: Avoid extinguishing methods that generate dust clouds. Water streams can disperse dust into air, producing a fire hazard and possible explosion hazard. Fire-fighters should wear self-contained breathing apparatus.				

Unusual Fire and Explosion Hazards: Polymer dust is combustible, explosive limits of the polymer particles suspended in air are approximately those of coal dust.

NA = Not available

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	Conditions to Avoid: Heating above 240 deg C , 464 deg F
Incompatibility (Materials to Avoid): Strong oxidizing agents	
Hazardous Decomposition Products: Methyl methacrylate monomers	
HAZARDOUS POLYMERIZATION <input checked="" type="checkbox"/> Will not occur May <input type="checkbox"/> Occur	

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY	Eyes or skin (No absorption); inhalation of dust.
HEALTH HAZARDS	Acute: May cause allergic skin reaction. May cause eye irritation. Dust may cause irritation of the nose, throat, and lungs. This product may contain particulate, not otherwise classified (Nuisance Dust). Irritated skin, eyes. Reddening or swelling of affected area.
Signs and Symptoms	
Medical Conditions Generally Aggravated by Exposure:	For Polymer: OSHA classifies this material as Particulates, Not Otherwise Classified. Eyes, skin and Respiratory tract may be irritated by gross overexposure to Particulates, Not Otherwise Classified, no matter how they are generated. Avoid inhalation of dust. Keep dust out of eyes to prevent possible irritation. For decomposition product: Methyl Methacrylate Monomer; Liquid or high vapor concentration can irritate eyes, respiratory system and cause skin rashes. Prolonged exposure can lead to headaches, nausea, staggering gait, confusion, drowsiness and unconsciousness. Repeated and prolonged over exposure may cause permanent brain and nervous system damage, allergic skin rashes, eye corrosion and permanent injury, as well as changes in liver and kidney function or damage. For Benzoyl Peroxide: repeated or prolonged contact may cause skin sensitization.
EMERGENCY FIRST AID PROCEDURES	– Seek medical assistance for further treatment, observation and support if necessary.
Eye Contact	Flush with water for 15 minutes, including under eyelids. Get medical help if discomfort persists.
Skin Contact	Wash with soap and water. Get medical help if discomfort persists.
Inhalation:	Remove to fresh air. Get medical help if discomfort persists.
Ingestion:	Rinse mouth out with water. Call doctor if amount was large.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specify Type): Avoid breathing dust and mist. Use dust mask.	
Protective Gloves: Minimize contamination by following good industrial practice. Wearing nitrile, neoprene, pvc, latex or other impermeable gloves is recommended.	Eye Protection: Use safety glasses and have eye flushing equipment immediately available

VENTILATION TO BE USED	<input checked="" type="checkbox"/> Local Exhaust	<input type="checkbox"/> Mechanical (general)	<input type="checkbox"/> Special
	<input type="checkbox"/> Other (specify)		
Other Protective Clothing and Equipment: Dust collectors are recommended for handling powder in bulk			
Hygienic Work Practices: Use good local exhaust at processing equipment, including buffers, sanders, grinders and polishers . High temperature processing equipment should be well ventilated. Use explosionproof equipment. Provide ventilation if necessary to control exposure levels below airborne exposure limits.			

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

Steps to be Taken if Material is Spilled Or Released:	Sweep up to avoid slipping hazard. Keep airborne particulates at a minimum when cleaning up spills.
Precautions to be Taken in Handling and Storage:	Observe precautions found on the label. Wash face and hands thoroughly with soap and water after handling and before eating, drinking or smoking. Avoid prolonged or repeated contact with skin. Avoid contamination. Use only with adequate ventilation. Store in cool, dry place away from heat, sparks, flame and direct sunlight. Close container after each use. Ground all metal containers when transferring. Use explosion-proof equipment Store away from combustibles and incompatible materials.
Other Precautions and/or Special Hazards:	Polymer dust is combustible, explosive limits of the polymer particles suspended in air are approximately those of coal dust.

NA = Not available

SECTION 8 – TRANSPORT INFORMATION

DOT (49 CFR 172)	
Proper Shipping Name	Non-Regulated Material
Identification Number	N/A
Marine Pollutant	No
Special Provisions	N/A
Emergency Response Guidebook (ERG) #	N/A
IATA (DGR)	
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 9 – REGULATORY INFORMATION

US Federal Regulations

Clean Air Act: HAP/ODS	This product contains the following hazardous air pollutants (HAP's) or ozone depleting substances (ODS's), as defined by the U. S. Clean Air Act • NONE
Clean Water Act: Priority Pollutant	This product contains the following chemicals listed under the U.S. Clean Water Act Priority Pollutant List: • NONE
FDA: Food Packaging Status	This product has not been cleared by the FDA for use in food packaging and / or other applications as an indirect food additive.
Occupational Safety and Health Act	This product is not considered a hazardous chemical under the OSHA Hazard Communication Standard.
RCRA	This product contains no chemicals considered to be hazardous waste under RCRA (40 CFR 261).
SARA Title III: Section 302 (TPQ)	This product contains no chemicals regulated under Sec. 302 as extremely hazardous substances.
SARA Title III: Section 302 (RQ)	This product contains no chemicals regulated under Section 304 as extremely hazardous chemical for emergency release notification ("CERCLA" List).
SARA Title III: Section 311-312:	This product does not contain hazardous substances under the OSHA Hazard Communication Standard, and is not regulated under Section 311-312 (40 CFR 370).
SARA Title III: Section 313:	This product contains the following chemicals outlined in SARA Title III: Section 313: • Benzoyl Peroxide CAS #94-36-0.
TSCA Section 8(b): Inventory:	This product contains chemicals listed on the TSCA inventory or otherwise complies with TSCA premanufacture notification requirements. None of the chemicals listed have a SNUR under TSCA.
TSCA Significant New Use Rule:	

State Regulations

CA Right-to-Know Law: California No Significant Risk Rule:	Benzoyl Peroxide CAS #94-36-0 NONE
MA Right-to-Know Law:	Titanium Dioxide CAS #13463-67-7, Benzoyl Peroxide CAS #94-36-0
NJ Right-to-Know Law:	Titanium Dioxide CAS #13463-67-7, Benzoyl Peroxide CAS #94-36-0

PA Right-to-Know Law:	Titanium Dioxide CAS #13463-67-7, Benzoyl Peroxide CAS #94-36-0
FL Right-to-Know	Benzoyl Peroxide CAS #94-36-0
MN Right-to-Know	Titanium Dioxide CAS #13463-67-7, Benzoyl Peroxide CAS #94-36-0

International Regulations

CDSL: Canadian Inventory (on Canadian Transitional List)	Polymethyl methacrylate CAS# 9011-14-7 is on the DSL List. WHMIS = n/da Polyethylmethacrylate CAS# 9003-42-3 is on the DSL List. WHMIS = n/da Titanium Dioxide CAS #13463-67-7, WHMIS = Not controlled. Benzoyl Peroxide CAS #94-36-0 is on the DSL list. WHMIS = C, D2B, B4 Acrylates Copolymer CAS # 25035-69-2 is on the DSL list. WHMIS = n/da
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SECTION 10 - 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 product

NFPA Rating Health_____ Flammability_____ Reactivity_____ Special_____

HMIS Rating Health_____ Flammability_____ Reactivity_____ Personal Protection_____

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