

# **Material Safety Data sheet**

Lux oN by Yobe Beaula Mermaid Glitter Gel

#### Section 1. Identification

Product name: Lux oN by Yobe Beaula Mermaid glitter gel Product model: Various Product use: Color gel

## Section 2.Composition/Information on ingredients

-	-		
Chemical Components	CAS NO.	Concentration	
		WT%	
2-Hydroxyethyl methacrylate(HEMA)	868-77-9	19.950	
Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8	4.520	
Acrylates Copolymer	25133-97-5	64.380	
Silica dimethyl silyate	68611-44-9	2.170	
Mica	12001-26-20	0-3.62	
May include one or more of the following:			
Titanium Dioxides(CI 77981)	13463-67-7	0-5.20	
Black(CI 77266)	1333-86-4	0-5.20	
Acid Yellow 2(CI 18965)	6359-98-4	0-5.20	
Acid Orange 7 (CI 15510)	633-96-5	0-5.20	
Pigment Red 181 (CI 73360)	2379-74-0	0-5.20	
Pigment Violet 19 (CI 73900)	1047-16-1	0-5.20	
Pigment Violet 23 (CI 73385)	6358-30-1	0-5.20	
Pigment Blue 15 (CI 74160)	147-14-8	0-5.20	
Pigment Green 7 (CI 74260)	1328-53-6	0-5.20	
Pigment Red 122 (CI 73915)	980-26-7	0-5.20	
Pigment Blue 29 (CI 77007)	57455-37-5	0-5.20	
Pigment Yellow 42 (CI 77492)	51274-00-1	0-5.20	
Solvent Gr	6358-69-6	0-5.20	
een 7 (CI 59040)			

#### **Section 3 Hazards Identification**

#### **Emergency Overview**

Physical state: liquid	Health:1*
Color: N/A	Flammability:2
Odor: light	Physical hazard:1
Personal Protection: See section 8	
Warning: Harmful if swallowed, absorbed through skin or in	haled.
Do not spray. Do not Heat.	
May cause allergic skin reaction.	
Causes eye, skin and respiratory tract irritation	
Relevant routes of exposure: Skin, Inhalation, eyes	
Potential health effects	
Skin contact: Contact skin will cause irritation.	
Eye contact: Contact with eyes will cause irritation.	

Inhalation: Remove to fresh air. If symptoms develop and persist, get medical attention.

**Skin contact:** Immediately flush skin with plenty of water (using soap, if available). Remove contaminated clothing and shoes. Wash clothing before reuse. Get immediate medical attention if symptoms occur.

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.

Ingestion: Do not induce vomiting. Keep individual calm. Get medical attention immediately.

## Section 5.Fire-fighting measures

Flash point :N.A	
Auto ignition temperature: N.A	
Flammable/Explosive limits-lower: N.A	P
Flammable/Explosive limits-upper N.A	
Extinguishing media: Foam, dry chemical, carbon dioxide or dust	
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. Irritating organic vapors. Toxic	
fumes.	

### Section 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.

## Section 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 and spray. Use only with adequate ventilation. Refer to section 8.Use only in area provided with appropriate exhaust ventilation.

**Storage:** For safe storage, store at or below 26  $^{\circ}$ C (80  $^{\circ}$ F). Keep in a cool, well ventilated area away from heat, sparks and open flame. Keep container tightly closed until ready for use.

Incompatible products: Refer to section 10

### Section 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.

## Section 9. Physical and chemical properties

Physical state: Liquid	Color: N/A
Odor: light	Vapor pressure: -
<b>pH:</b> 6.5- <b>7.0</b>	Boiling point/range: -
Melting point/range: -	Specific gravity:1.12
density:-	Evaporation rate: N.A
Solubility in water: Insoluble	Partition coefficient (n-octanol/water): N.A
VOC content: N.A	

#### Section 10.Stability and reactivity

Stability: Stable under normal conditions of storage and use
Hazardous polymerization: May occur
Hazardous decomposition products: Oxides of carbon. 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 26c(80°c)

# Section 11.Toxicological information

No wipe painting gel	NTP	IARC	COSHA
	Carcinogen	carcinogen	carcinogen
2-Hydroxyethyl methacrylate(HEMA)	NO	NO	NO
Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	NO	NO	NO
Acrylates Copolymer	NO	NO	NO
Silica dimethyl silyate	NO	NO	NO
Mica	NO	NO	NO
Titanium Dioxides(CI 77981)	NO	NO	NO
Black(CI 77266)	NO	NO	NO
Acid Yellow 2(CI 18965)	NO	NO	NO
Acid Orange 7 (CI 15510)	NO	NO	NO
Pigment Red 181 (CI 73360)	NO	NO	NO
Pigment Violet 19 (CI 73900)	NO	NO	NO
Pigment Violet 23 (CI 73385)	NO	NO	NO
Pigment Blue 15 (CI 74160)	NO	NO	NO
Pigment Green 7 (CI 74260)	NO	NO	NO
Pigment Red 122 (CI 73915)	NO	NO	NO
Pigment Blue 29 (CI 77007)	NO	NO	NO
Pigment Yellow 42 (CI 77492)	NO	NO	NO
Solvent Green 7 (CI 59040)	NO	NO	NO

### Carcinogen status

## Literature Referenced Target Organs& Other Health Effects

Hazardous components	Health Effects/ Target Organs
2-Hydroxyethyl methacrylate(HEMA)	No Records
Diphenyl(2,4,6-trimethylbenzoyl)phosphine	No Records
oxide	
Acrylates Copolymer	No Records
Silica dimethyl silyate	No Records
Mica	No Records
Titanium Dioxides(CI 77981)	No Records
Black(CI 77266)	No Records
Acid Yellow 2(CI 18965)	No Records
Acid Orange 7 (CI 15510)	No Records
Pigment Red 181 (CI 73360)	No Records
Pigment Violet 19 (CI 73900)	No Records
Pigment Violet 23 (CI 73385)	No Records
Pigment Blue 15 (CI 74160)	No Records

Pigment Green 7 (CI 74260)	No Records
Pigment Red 122 (CI 73915)	No Records
Pigment Blue 29 (CI 77007)	No Records
Pigment Yellow 42 (CI 77492)	No Records
Solvent Green 7 (CI 59040)	No Records

## Section 12. Ecological information

Ecological information: Not available

### Section 13. Disposal considerations

Information provided is for unused product only. Recommended method of disposal: Dispose of according to P.R.C, province and local governmental regulations ECE hazardous waste number: Not a RCRA hazardous waste

## Section 14. Transport information

The shipping classifications in this section are for non-bulk packaging only (unless otherwise specified). Shipping classification may be different for bulk packaging

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/MDG): Proper shipping name: Unrestricted H) – Hazard class or division: None Identification number: None Packing group: None Marine pollutant: None

## Section 15. Regulatory information

#### P.R.C Regulatory information

All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory.

#### Section 16.Other information

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