

# Lux oN by Yobe Beaula - Three Step Gel Polish

# **Material Safety Data sheet**

# Lux oN by Yobe Beaula Three Step Gel polish

MSDS#22092901

#### Section 1. Identification

Product name: Lux oN by Yobe Beaula Three Step Gel Polish

Product model: UV Gel Product use: Nail Art

### Section 2.Composition/Information on ingredients

<b>Chemical Components</b>	CAS NO.	Concentration WT%	
2-Hydroxypropyl Methacrylate	27813-02-1	19.950	
Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8	4.520	
Acrylates Copolymer	25133-97-5	73.36	
Silica dimethyl silyate	68611-44-9	2.170	

#### 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 inhaled.

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.

#### Section 4. First aid measures

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 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

Odor:light

PH: 6.5- 6.8

Melting point/range: 
density:
Color: N/A

Vapor pressure: 
Boiling point/range: 
Specific gravity:1.12

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**

#### **Carcinogen status**

No wipe painting gel	NTP	IARC	COSHA
	Carcinogen	carcinogen	carcinogen
Acrylates Copolymer	NO	NO	NO
Isopropyl Alcohol	NO	NO	NO
Dimethicone	NO	NO	NO
Butyl Acetate	NO	NO	NO
Microcrystalline Wax	NO	NO	NOA

### Literature Referenced Target Organs & Other Health Effects

Hazardous components	Health Effects/ Target Organs
Acrylates Copolymer	No Records
Isopropyl Alcohol	No Records
Dimethicone	No Records
Butyl Acetate	No Records
Microcrystalline Wax	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
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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