



## SAFETY DATA SHEET

### 1. Company Information

<b>Company</b>	Ugly Duckling Nails Inc.
<b>Address</b>	115-4382 West Shore Park Way, Victoria, BC Canada, V9B 5Z1
<b>Emergency Telephone</b>	(800) 535-5053 (US, CAN & MEX) - (352) 323-3500 (INT'L)
<b>Telephone</b>	250-590-5977
<b>Fax</b>	N/A
<b>Web</b>	uglyducklingnails.com

### 2. Product Information

Product Name : **NATURAL BESTIE**

Identified uses and use advised: Used in manicure/ mainly used in nail adhesion and fixation

### 3. Hazards Identification

#### Emergency overview:

Generally no harm to health after curing , as The curing UV Gel is a polymeric material and no ingredient is expected to be released under normal condition . Direct contact with the uncured liquid , the hazards are as following:

Classification of the substance or mixture

Skin irritation ( Category 2 )

Skin sensitization ( Category 1 )

Eye irritation ( Category 2A )

#### GHS Label elements

Pictogram ( s )



**Signal word:** Warning

#### Hazard statements :

H315 : Causes skin irritation

H317 : May cause an allergic skin reaction

H319 : Causes serious eye irritation

#### Precautionary statements :

P261 : Avoid breathing dust / fume / gas / mist / vapour s / spray .

P264 : Wash thoroughly after handling .

P272 : Contaminated work clothing should not be allowed out of the workplace

P280 : Wear protective gloves / eye protection / face protection

Response Precautionary Statements

P302 + 352 : IF ON SKIN : Wash with soap and water

P333 + 313 : If skin irritation or a rash occurs : Get medical advice / attention

P362 : Take off contaminated clothing and wash before reuse

P305 + P351 + P338 : If in eyes : Rinse cautiously with water for several minutes . Remove contact lenses , if present and easy to do , continue rinsing

P337 + 313 : If eye irritation persists get medical advice / attention

#### Storage Precautionary Statements

None.

#### Disposal Precautionary Statements :

P501 : Dispose of contents and container in accordance with local /regional/ national/international regulations.

Description of any hazards not otherwise classified

No information available

## 4. Composition / Information on Ingredients

### Chemical Characterization

Composition : Mixture , consist of the following components :

INCI or Chemical Name	CAS No	Conc. %
POLYURETHANE-80	139352-65-1	68%
ISOBORNYL ACRYLATE	5888-33-5	21%
HYDROXYPROPYL METHACRYLATE	27813-02-1	6%
METHACRYLOYLETHYL PHOSPHATE	52628-03-2	3%
TRIETHYLENE GLYCOL DIMETHACRYLATE	109-16-0	2%

## 5. First-aid Measures

**Eye Contact** : Immediately flush eyes with plenty of water for at least 15 minutes , occasionally lifting the upper and lower eyelids . If irritation occurs and persists , contact a doctor .

**Skin Contact** : Remove contaminated clothing . Wash off with soap and plenty of water . If skin irritation or a rash occurs, contact a doctor.

**Inhalation** : Move victim to fresh air . Get medical attention if feel unwell

**Ingestion** : Never give anything by mouth to an unconscious person . Rinse mouth with water . Drink a cup of water . Consult a physician attention and get medical immediately

**Advice to doctor** : Show this safety data sheet to the doctor in attendance . Treat symptomatically.

## 6. Fire-fighting Measures

**Flammability of the product: Non-flammable**

**Suitable Extinguishing Media :** Use water spray , alcohol-resistant foam , dry chemical or carbon dioxide.

**Unsuitable extinguishing media :** None known.

**Special hazards arising from the substance or mixture :** May polymerize upon heat Vapor is heavier than air . May move to low area . Decomposition products formed under fire conditions - Carbon oxides Nitrogen oxides , Phosphorous oxide etc.

**.Advice for firefighters :** Wear self-contained breathing apparatus and standard fire fighting equipment for firefighting if necessary . Use water spray to cool down unopened container involved in fire .

## 7. Accidental Release Measures

**Personal precautions , protective equipment and emergency procedures :** Remove all sources of ignition . Provide enough ventilation Use personal protective equipment . Avoid breathing vapours , mist or gas . Avoid contact with skin and eyes

**Environmental precautions :** Prevent further leakage or spillage if safe to do so . Do not let product enter drains

**Methods and materials for containment and cleaning up :**

Contain spillage by inert material ( such as sand , diatomite ) or wipe up with towel Disposed as nonhazardous waste after curing according to section 13

## 8. Handling and Storage

### Handling

**Advice on Safe Handling:**

Generally safe for direct contact with the curing product

When handling the uncured liquid . The following precautionary measures should be followed:

Use only in well-ventilated condition . Avoid inhalation of vapour or mist

Avoid contact with skin and eyes

Use suitable personal protective equipment

See section 2.2 for more precautions

### Storage

**Requirements for Storage:**

Store in cool place . Keep container tightly closed in a dry and well-ventilated place . Polymerize upon light Keep container tightly closed to avoid light when not in use.

## 9. Exposure Controls / Personal Protection

**Exposure Limits :** Not established

**Engineering Controls :** Provide appropriate exhaust ventilation . Provide safe shower and eye wash fountain.

**Personal protective equipment:**

**Respiratory Protection :**

Generally normal ventilation is enough . Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination ( US ) or type ABEK ( EN 14387 ) respirator cartridges as a backup to engineering controls.

**Eyes Protection** : Not required under normal usage . Use equipment for eye protection if liquid in-eye risk exists.

**Body Protection** : Avoid skin exposure . If necessary , wear suit protecting against chemicals

**Hands Protection** : Avoid skin exposure . Handle with care In production , wear chemical-resistant gloves.

**Other Protections** : Handle in accordance with good industrial hygiene and safety practice . Wash hands before breaks and at the end of workday.

## 10. Physical and Chemical Properties

### General Information

Form	Clear liquid
Color	transparent
Odor	tasteless
pH	7
Melting Point / Range	N/A
Boiling Point / Range	N/A
Percent Volatility	N/A
Flash Point	N/A
Density	1.05g/m <sup>3</sup>
Vapor Pressure	N/A
Vapor Density	N/A
:Evaporation Rate & Reference	N/A
Solubility in Water	Insoluble in water
Explosion Limits in Air-upper	N/A
Explosion Limits in Air - Lower	N/A
viscosity	1000-1500 mPa.s

## 11. Stability and Reactivity

**Stability** : Stable under recommended condition .

**Hazardous reactions** : None hazardous reactions known

**Incompatibility ( Materials to Avoid )** : Strong oxidizing materials

**Conditions to Avoid** : Keep away from open flames , hot surfaces , sources of ignition . Do not exposure to moisture and Light until used

**Hazardous Decomposition and or Combustion Products** : Other decomposition products-no data available. In the event of fire see section 5

## 12. Toxicological Information

**Skin corrosion/irritation:** Causes skin irritation.

**Serious eye damage/irritation:** Causes serious eye irritation.

**Respiratory sensitization:** No sensitizing effects known

**skin sensitization:** May cause an allergic skin reaction.

**Carcinogenicity:** No known significant effects or harm.

**Germ Cell Mutagenicity :** No known significant effects or harm.

**Reproductive Toxicity:** Ethyl (2,4,6-trimethylbenzoyl) phenylphosphinate: Suspected of damaging fertility or the unborn child.

**Stot-single Exposure:** No known significant effects or harm.

**Stot-repeated Exposure:** No known significant effects or harm.

**Aspiration Hazard:** No known significant effects or harm.

### **Potential Health Effects:**

Generally no harm to health after curing, as the curing UV Gel is a polymeric material and no ingredient is expected to be released under normal condition Direct contact with the uncured liquid the hazards are as following.

**Inhalation:** May cause respiratory irritation if inhaling concentrated vapor

**Skin Contact:** May be harmful if absorbed by skin May cause an allergic skin reaction Causes skin.

**Eye Contact:** Causes serious eye irritation.

Ingestion: May be harmful if ingested

## 13. Ecological Information

**Ecotoxicity:** No data available.

**Bioaccumulative potential:** No data available

**Persistence and Degradability:** No data available.

**Results of PBT and VPVB assessment:** PBT: Not applicable. VPVB: Not applicable.

**Other adverse effects:** may be harmful to aquatic environment. Do not release to drains and water source without the permission of government.

## 14. Disposal Considerations

### **Safe handling and methods of disposal**

Recycle if possible. Disposed as non- hazardous waste after curing. Observe all federal, state, and local environmental regulations .

## 15. Transport Information

ADR / RID Information

ADR-UN Number : Not classified for transport

ADR-class : Not classified for transport

ADR-shipping Name : Not classified for transport

ADRpacking Group : Not classified for transport

#### IATA/CAO Information

IATA-UN Number : Not classified for transport

IATA-CLASS : Not classified for transport

IATA-shipping Name : Not classified for transport

IATA-LABEL : Nonelata-packing Group : Not classified for transport

IATA-S . P . None

IATA-ERG : None

#### IMO / IMDG Information

IMDG-MARINE Pollutant : No

IMDG-UN Number : Not classified for transport

IMDG-CLASS : Not classified for transport

IMDG-shipping Name : Not classified for transport

IMDG-packing group : Not classified for transport

IMDG-storage Category : Not classified for transport

## 16. Regulatory Information

### International Regulations

#### EU Regulations

Classification according to 67 / 548 / EEC or 1999 / 45 / EC

R36 / 38 : Irritating to eyes and skin

R43 : May cause sensitization by skin contact.

#### Classification according to Regulation ( EC ) No 1272 / 2008 [ EU-GHS / CLP]

Skin irritation ( Category 2 )

Skin sensitization ( Category 1 )

Eye irritation ( Category 2A )

#### US Regulations

TSCA : All of components are listed on the TSCA inventory

OSHA : None of the components in this product are considered highly hazardous by OSHA

#### Canadian Regulations

DSL / NDSL Status : All components of this product are on the Canadian DSL list

## 17. Other Information

**Abbreviations** : pH-Relates to hydrogen ion concentration-this value will relate to a scale of

0-14 where 0 is highly acidic and 14 is highly alkaline.

OSHA - Occupational Safety and Health Administration.

NTP - National Toxicology Program.

IARC - International Agency for Research on Cancer.

CAS # -chemical Abstract Service number-used to uniquely identify chemical compounds.

ACGIH - THE American Conference of Governmental Industrial Hygienists.

ADR - agreement on Dangerous Goods by Road.

RID-regulations Concerning the International Carriage of Dangerous Goods by Rail.

ICAO -International Civil Aviation Organization

IMDG - International Maritime Dangerous Goods

IMO-international Marine Organization.

**Further Information :**

This safety data sheet was prepared in accordance with UN GHS Rev . 6 , The EU CLP REGULATION( EC ) No 1272 / 2008 , and ANSI Z400 . 1'

This information is based on our present knowledge . However , this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship .