### **Section 1. Identification**

Product name:	Nail Liquor Gel Polish	
Products use:	Gel Polish	
Contact information:	411246878	
Manufacturer:	Cut The Crap Nail Supplies pyt Itd	
Address:	Shop 21 / 92 Monaro St Queanbeyan 2620	

## Section 2. Composite/Information on ingredients

Primary component	CAS NO.	Content (%)
Diphenyl(2,4,6- trimethybenzoyl)phosphin e oxide	75980-60-8	19.95
Hydroxymethyl methacrylate	868-77-9	4.52
Acrylates copolymer	25133-97-5	64
Silica dimethyl silyate	68611-44-9	2.17
May include one or more of the following		0-8.82
Titanium Dioxide (CI 77981)	13463-67-7	0-8.82
Black (CI 77266)	1333-86-4	0-8.82
Acid yellow 2 (CI 18965)	6359-98-4	0-8.82
Acid orange 7 (CI 155110)	633-96-4	0-8.82
Pigment red 181 (CI 73360)	2379-74-0	0-8.82
Pigment violet 19 (CI 73900)	1047-16-1	0-8.82
Pigment violet 23 (CI 73385)	6358-30-1	0-8.82
Pigment blue 15 (CI 74160)	147-14-8	0-8.82
Pigment green 7 (CI 74260)	1328-53-6	0-8.82
Pigment red 122 (CI 73915)	980-26-7	0-8.82
Pigment blue 29 (CI 7707)	57455-37-5	0-8.82
Pigment yellow 42 (CI 77492)	51274-00-1	0-8.82
Pigment green 7 (CI 59040	6358-69-6	0-8.82

#### Section 3. Hazards Information

#### **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 sensitisation (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 eve irritation

**Precautionary statements:** 

P261: Avoid breathing dust / fume / gas / mist / vapours / 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 imitation 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

#### Section 5. First-aid Measures

**Eye Contact :** Immediately flush eyes with plenty of water for at east 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.

#### **Section 6. Fire-fighting Measures**

#### Flammability of the product:

Combustible 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 polymerise upon heat Vapour 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.

#### Section 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

#### Section 8. Handling and Storage

#### Handling

#### **Advice on Safe Handling:**

Generally safe for direct contact with the curing product

When handing 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 eves

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. Polymerise upon light Keep container tightly closed to avoid light when not in use.

#### Section 9. Exposure Controls / Personal Protection

**Exposure Limits :** Not established

Engineering Controls: Provide appropriate exhaust ventilation. Provide safe shower and

eyewash 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.

#### Section 10. Stability and Reactivity

Stability: Stable under recommended condition

Hazardous reactions: None hazardous reactions known

Incompatibility (Materials to Avoid): Strong oxidising 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 6

# Section 11. Toxicological Information Acute toxicity:

2-hydroxyethyl methacrylate:Ld50--oral-rat-5050mg/kg

Skin corrosion/irritation: Causes skin irritation.

Serious eye damage/irritation: Causes serious eye irritation. Respiratory sensitisation: No sensitising effects known skin sensitisation: May cause an allergic skin reaction. Carcinogenicity: No known significant effects or harm.

Germ Cell Mutagenicity: No known significant effects or harm.

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

#### **Section 12. 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.

#### **Section 13. 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

#### **Section 14. Transport Information**

ADR / RID Information

ADR-UN Number: Not classified for transport

ADR-class: Not classified for transport

ADR-shipping Name: Not classified for transportADRpacking 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

#### Section 15. 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 sensitisation by skin contact.

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

Skin irritation (Category 2) Skin sensitisation (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

#### **Section 16. Other Information**

Abbreviations: pH-Relates to hydrogen ion concentration-this value will relate to a scale of 0-14where O is highly acidic and 14 is highly alkaline.

OSHA - Occupational Safety and Health Administration

NP - National Toxicology Program.

ARC - 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

ICAO -International Civil Aviation Organisation

IMDG - International Maritime Dangerous Goods

IMO-international Marine Organisation.

#### **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 2400.1'

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