

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

### 1.1 Product identifier

Trade name: Killer Coats Base Coat

### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses: Soak off gel base coat for nails.

Uses advised against: All other uses.

### 1.3 Details of the supplier of the Safety Data Sheet

The Nail Nerds  
3906 10th Ave, Port Alberni,  
B.C. V9Y, 4Z9,  
Canada

E-mail: [info@archrivalnails.com](mailto:info@archrivalnails.com)

## SECTION 2: HAZARDS IDENTIFICATION

### 2.1 Classification of the substance or mixture

**Classification according to OSHA Hazardous Communication Standard 29 CFR 1910.1200.**

Skin irritation, category 2

Skin sensitization, category 1

Eye irritation, category 2

### 2.2 Label elements

**Labelling according to OSHA Hazardous Communication Standard 29 CFR 1910.1200.**



Signal word: Warning

### Hazard statements:

H315

Causes skin irritation.

H317

May cause an allergic skin reaction.

H319

Causes serious eye irritation.

### Precautionary statements:

P264 – Wash hands thoroughly after handling.

P280 – Wear eye protection.

P302 + P352 – IF ON SKIN: Wash with plenty of water/soap.

P305 + P351 + P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P332 + P313 – If skin irritation occurs: Get medical advice/attention.

P337 + P313 – If eye irritation persists: Get medical advice/ attention.

P501 – Dispose of contents/container to national/local/international regulations.

### 2.3 Other hazards

None known.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

This product does contain hazardous chemicals according to the OSHA Hazardous Communication Standard 29 CFR 1910.1200.

### Ingredients:

Name	CAS No.	GHS classification	% (w/v)
2-Propenoic acid, homopolymer	9003-01-4	Not classified.	30 – 40
2-Propenoic acid	25035-69-2	Not classified.	20 – 36
2-hydroxyethyl methacrylate	868-77-9	Skin Irrit. 2, H315 Skin Sens. 1, H317 Eye Irrit. 2, H319	10 – 20
Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8	Repr. 2, H361	1 – 3
Hydroxycyclohexyl phenyl ketone	947-19-3	Not classified.	0.1 – 1

The exact percentages (concentration) of composition have been withheld as a trade secret.

## SECTION 4: FIRST AID MEASURES

### 4.1 Description of first aid measures

**Following inhalation:** Move to fresh air. If any signs or symptoms occur, seek medical advice.

**Following skin contact:** Wash off with soap and plenty of water. Consult a physician.

**Following eye contact:** Immediately flush eyes with copious amounts of water for at least 15 minutes. Check for contact lenses and remove if present and easy to do so. Keep on flushing the eyes. If eye irritation occurs, seek medical advice.

**Following ingestion:** After swallowing: immediately make victim drink water (two glasses at most). Consult a physician.

**Protection of first aider:** Not applicable.

### 4.2 Most important symptoms and effects

**Symptoms:** The known symptoms and effects are described in section 2.2 of this SDS.

**Risks:** Untreated symptoms may result in additional health risks.

#### 4.3 Indication of any immediate medical and special treatment

The physician may contact the national poison center for advice.

### SECTION 5: FIREFIGHTING MEASURES

#### 5.1 Extinguishing media

**Suitable extinguishing media:** Dry chemical, CO<sub>2</sub>, water spray or alcohol-resistant foam.

**Unsuitable extinguishing media:** No data available.

#### 5.2 Specific hazards arising from mixture

Thermal decomposition can lead to release of irritating gases and vapors.

#### 5.3 Advice for fire fighters

**Special protective equipment for firefighters:**

As in any fire, wear self-contained breathing apparatus pressure-demand and full protective gear.

#### 5.4 Other information

No other information available.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

#### 6.1 Personal precautions, protective equipment and emergency procedures:

Avoid inhalation. Avoid contact with skin and eyes.

#### 6.2 Environmental precautions

Keep away from drains, surface and ground water, and soil.

#### 6.3 Methods and material for containment and cleaning up:

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapors. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

Recommendations for personal protective equipment selection are noted above. Dispose in accordance with section 13 of this document.

### SECTION 7: HANDLING AND STORAGE

#### 7.1 Precautions for safe handling

Keep out of reach of children. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Avoid prolonged contact with eyes, skin and clothing. Avoid breathing vapors, mist, spray. Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures.

#### 7.2 Conditions for safe storage, including any incompatibilities

**Storage Conditions:** Keep out of the reach of children. Keep containers tightly closed in a dry, cool and well-ventilated place.

**Incompatible materials:** See section 10.

### 7.3 Specific end uses

See section 1.2.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

Control parameters according to the local regulations should be taken into account.

### 8.2 Exposure controls

#### Engineering controls:

Suitable eye/body wash equipment should be available in the vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.

#### Personal Protective equipment:

Hand: Wear protective gloves.

Body protection: Impervious clothing.

Eye: Depending on the use of this product splash or safety glasses may be worn in an industrial setting.

Respiratory: In the case of respirable dust and/or fumes, use self-contained breathing apparatus.

Other measures: No statement available.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Liquid
<b>Color:</b>	Pale yellow
<b>Odor:</b>	Characteristic
<b>Odor threshold:</b>	No data available
<b>pH:</b>	No data available
<b>Melting point/range:</b>	No data available
<b>Boiling point/range:</b>	No data available
<b>Flash point:</b>	No data available
<b>Evaporation rate:</b>	No data available
<b>Flammability:</b>	No data available
<b>Upper/lower flammability or explosive limits:</b>	No data available
<b>Vapor pressure:</b>	No data available
<b>Vapor density:</b>	No data available
<b>Relative Density:</b>	No data available
<b>Solubility(ies):</b>	No data available
<b>Partition coefficient (n-octanol/water):</b>	No data available

<b>Auto-ignition temperature:</b>	No data available
<b>Decomposition temperature:</b>	No data available
<b>Viscosity:</b>	No data available
<b>Explosive properties:</b>	No data available
<b>Oxidizing properties:</b>	No data available

## SECTION 10: STABILITY AND REACTIVITY

### 10.1 Reactivity

None under normal use conditions.

### 10.2 Chemical stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

None known.

### 10.4 Conditions to avoid

No data available.

### 10.5 Incompatible materials

Strong oxidizers.

### 10.6 Hazardous decomposition products

In case of fire: see section 5.2

## SECTION 11: TOXICOLOGICAL INFORMATION

### General information:

This product does not contain known human carcinogens.

### 11.1 Information on toxicological effects

#### Acute Toxicity:

No statements available for any of the ingredients.

#### Skin corrosion/irritation:

Causes skin irritation.

#### Serious eye damage/irritation:

Causes serious eye irritation.

#### Respiratory or skin sensitization:

May cause an allergic skin reaction.

#### Germ cell mutagenicity:

No statements available for any of the ingredients.

#### Carcinogenicity:

This product does not contain known human carcinogens.

**Reproductive toxicity:**

No statements available for any of the ingredients.

**STOT – single exposure:**

No statements available for any of the ingredients.

**STOT – repeated exposure:**

No statements available for any of the ingredients.

**Aspiration hazard:**

No statements available for any of the ingredients.

**Likely route(s) of exposure:**

Skin exposure and eye exposure are the most likely to occur. Accidental ingestion is also possible.

<b>SECTION 12: ECOLOGICAL INFORMATION</b>
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**General information:**

No statements available for any of the ingredients.

**12.1 Toxicity**

No statements available for any of the ingredients.

**12.2 Persistence and degradability**

**Physical- and photochemical elimination:**

No statements available for any of the ingredients.

**Biodegradation:**

No statements available for any of the ingredients.

**12.3 Bioaccumulative potential**

No statements available for any of the ingredients.

**12.4 Mobility in soil**

**Known/Predicted environmental distribution:**

No statements available for any of the ingredients.

**Surface tension:**

No statements available for any of the ingredients.

**Adsorption/Desorption:**

No statements available for any of the ingredients.

**12.5 Results of PBT and vPvB assessment**

This product does not contain components which are considered to be persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

#### 12.6 Other adverse effects

No statements available for any of the ingredients.

### SECTION 13: DISPOSAL CONSIDERATIONS

#### 13.1 Waste treatment methods

##### Product:

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261.3. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

##### Waste material:

Dispose according to Federal, State, Provincial and Local regulations.

### SECTION 14: TRANSPORT INFORMATION

#### 14.1 UN number

ADR/RID/IDMG/IATA: Non-regulated

#### 14.2 UN proper shipping name

ADR/RID/IDMG/IATA: Non-regulated

#### 14.3 Transport hazard class(es)

ADR/RID/IDMG/IATA: Non-regulated

#### 14.4 Packing group

ADR/RID/IDMG/IATA: Non-regulated

#### 14.5 Environmental hazards

ADR/RID/IDMG/IATA: Non-regulated

#### 14.6 Special precautions for user

No statements available.

#### 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable, as product is not shipped in bulk.

### SECTION 15: REGULATORY INFORMATION

#### International Inventories

TSCA: Complies

DSL: No components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List.

#### **US Federal Regulations**

**SARA 313:** Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

#### **SARA 311/312 Hazard Categories**

Acute health hazard: yes  
Chronic Health Hazard: No  
Fire hazard: No  
Sudden release of pressure hazard: No  
Reactive Hazard: No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

#### **Canada**

##### **WHMIS Hazard Class**

Not determined.

<b>SECTION 16: OTHER INFORMATION</b>
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#### **Further information**

The information presented in this Safety Data Sheet (SDS) is accurate to the best of our knowledge at the date of publication. The information given within the SDS is meant solely as a guide for safe handling, use, transportation, processing, storage, release and disposal. In no means can the information within the SDS be considered as a warranty or specification for quality.