

# SAFETY DATA SHEET

<u>064 - 22</u>

# Glitter Cover Core Acrylic Powders

Compilation date: 22/06/2022

This safety data sheet conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 453/2010 -Europe

# Section 1:

# Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier:

**Product name:** All Glitter Cover Core Acrylic Powders

**Product codes:** CAP00-FHG CAP01-FHG CAP02-FHG CAP03-FHG

CAP00-MHG CAP01-MHG CAP02-MHG CAP03-MHG CAP00-LHG CAP01-LHG CAP02-LHG CAP03-LHG

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

Use of substance / mixture: For professional cosmetic use in the creation of acrylic nail extensions and

overlays. (PC 39: Cosmetics, personal care products).

## 1.3. Details of the supplier of the safety data sheet:

Company name: : Nail and Beauty excellence

145 High Street Hythe

Kent CT21 5JL United Kingdom **Tel:** 01303311694

Email: info@nailandbeautyexcellence.com

#### 1.4. Emergency telephone number:

+44 07881421521

# **Section 2: Hazards identification**

#### 2.1. Classification of the substance or mixture:

This substance does not meet the criteria for classification in any hazard class according to Regulation (EC) No. 1272/2008 on classification, labelling and packaging of substances and mixtures. However, a safety datasheet is being supplied on request as it contains a component for containment and for the recommended use of personal protective equipment.

#### 2.2. Label elements

Hazard pictograms: GHS07



Signal words: Warning

**Hazard statements:** H317: May cause an allergic skin reaction.

**Precautionary statements:** P261: Avoid breathing vapours.

P272 Contaminated work clothing should not be allowed out of the

Workplace.

P280: Wear protective gloves / eye protection.

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

P333+P313: If skin irritation or rash occurs: Get medical advice/attention.

P321 Specific treatment

P362+364 Take-off contaminated clothing and wash it before reuse. P501 Dispose of contents/container in accordance with local regulation

Hazardous components

For labelling: Benzoyl Peroxide.

**2.3. Other hazards:** None.

# Section 3: Composition/information on ingredients

In Accordance with Regulation EC 1272/2008

Component	CAS NO.  EC INDEX NO.  REACH NO.  EINECS NO.	CONTENT	HAZARD/CATEGORY/S TATEMENT
Dibenzoyl Peroxide	94-36-0	<1.5%	Eye Irrit 2/H319
	617-008-00-0		Org. Perox. B/H241
	202-327-6		Skin Sens.1/H317
Poly Ethyl Methacrylate	9003-42-3	>96%	
	618-365-5 (in REACH)		
	Pre-registered		
	202-597-5		
Polyethylene Terepthalate	25038-59-9	>15%	
	-		
	-		
	-		
Acrylates Copolymer	25035-69-2	>5%	
	-		
	-		
	-		

# **Section 4: First aid measures**

#### 4.1. Description of first aid measures

General advice: Medical treatment is necessary if symptoms occur which are obviously

caused by skin or eye contact with the product or by inhalation of its vapours.

Remove soiled, soak clothing immediately.

Inhalation: Remove the casualty into fresh air and keep him/her calm.

Remove from danger area, refer for medical treatment if necessary.

Keep data sheet available.

Skin contact: In case of contact with skin wash off immediately with soap and water.

If skin irritation occurs, seek medical attention.

Eye contact: Flush with plenty of water. Consult a doctor if irritation occurs.

Ingestion: Summon a doctor immediately, have data sheet available.

Self protection for First Aider: No special measures required.

## 4.2. Most important symptoms and effects, both acute and delayed

Irritant Product, repeated or prolonged contact with skin or mucous membranes can cause redness, blisters or dermatitis, inhalation of spray mist or particles in suspension may cause irritation of the respiratory tract, some symptoms may not be immediate.

#### 4.3. Indication of any immediate medical attention and special treatment needed

In case of doubt or when symptoms of feeling unwell persist, get medical attention.

# **Section 5: Fire-fighting measures**

## 5.1. Extinguishing media:

Suitable extinguishing media: Water spray jet, foam, dry powder, carbon dioxide

Unsuitable extinguishing media: None

# 5.2. Special hazards arising from the substance or mixture:

In case of fire following by-products can develop: Ethyl methacrylate vapour, oxides of carbon, ethane, Acetaldehyde

#### 5.3. Advice for fire-fighters:

#### Advice for fire-fighters:

Use breathing apparatus, if necessary independent air supply.

# Section 6: Accidental release measures

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

No special measures required. No dangerous materials are released.

## 6.2. Environmental precautions:

Prevent the contamination of drains, surface or subterranean waters, and the ground

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

Clean up mechanically.

#### 6.4. Reference to other sections:

For personal protection see section 8.

For disposal considerations see section 13.

## **Section 7: Handling and storage**

#### 7.1. Precautions for safe handling:

Only adequately trained personnel should handle the product.

Use hygienic measures in line with best salon practise.

Ensure the area is well ventilated.

Take precautions against electrostatic discharges.

Observe directions on label.

Keep away from source of ignition – do not smoke.

Only use working methods according to operating instructions.

Eating, drinking, smoking, as well as food storage, is prohibited in work room.

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

Keep only in the original container at a temperature not exceeding 40°C.

Keep container closed after use.

Do not store in gangways or stairwells.

Store in a cool, dry area.

#### 7.3. Specific end use(s): No

# Section 8: Exposure controls/personal protection

## 8.1. Control parameters:

Dibenzoyl Peroxide CAS No. 94-36-0

WEL (8hrs) 5mg/m3

Exposure controls: --

General protective measures: Usual precautionary measures should be employed when handling the

material

#### 8.2. Exposure controls:

Hygiene measures: Use hygienic measures in line with current best practice.

Respiratory protection: If required (leakage, spillage), apply dust mask with P2 particle filter.

Hand protection: Recommended

Eye protection: Not required, but safety glasses, goggles are recommended.

Body protection: On handling larger quantities: light weight protective clothing is recommended.

# Section 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties:

Form: Powder

Colour: Light pink with multi coloured flakes

Odour: None

Melting Temperature: n/a
Boiling Temperature: n/a
Flashpoint: n/a

Ignition Temperature: >350°C

Lower Explosion Limit: 20g/m3

Upper Explosion Limit: not determined

Vapour Pressure: n/a

Relative Density: 1.2g/cm3 @ 20°C

Relative Vapour Density: n/a

Solubility in Water: not soluble

Solubility (Qualitative): Soluble in most organic solvents

pH value: n/a

Partition Co-efficient: n/a

Viscosity (Dynamic): not determined

#### 9.2. Other information

The product is not self-igniting or explosive, however formation of explosive powder/air mixtures is possible.

# **Section 10: Stability and reactivity**

## 10.1. Reactivity:

Avoid contact with other chemicals.

Thermal decomposition >200°C.

#### 10.2. Chemical stability:

Stable under normal temperature conditions and when used as directed.

May polymerise with unsaturated monomers.

# 10.3. Possibility of hazardous reactions:

No hazardous reactions known when used as directed.

## 10.4. Conditions to avoid:

The product is supplied in a stable form. Protect from humidity.

## 10.5. Incompatible materials:

Potent acids, bases and oxidation agents, should be avoided

## 10.6. Hazardous decomposition products:

No decomposition occurs when used as directed. See point 5.2.

# **Section 11: Toxicological information**

## 11.1. Information on toxicological effects:

Metabolism -

Acute Oral Toxicity: No data available

Acute Inhalation Toxicity: No data available Acute Dermal Toxicity: No data available

Caustic Burning/Skin Irritation: No data available

Serious Eye Damage/Irritation: No data available

Respiratory/Skin Sensitisation: No data available

Germ Cell Mutagenicity: Non mutagenic

Carcinogenicity: Non carcinogenic

Reprotoxicity/Teratogenicity: Not toxic.

General Information: Product is not subject to classification according to the calculation method of

the General EC Classification Guidelines for Preparations. When used and handled according to specifications and GLP, no harmful effects are ob-

served.

# **Section 12: Ecological information**

#### 12.1. Ecotoxicity:

Aquatic Environment None, insoluble in water (inert polymer).

## 12.2. Persistence and degradability:

None

Biodegradability: Product is solid, chemically inert and non-biodegradable. No negative effects are known.

#### 12.3. Bio-accumulative potential:

Bioaccumulation: No evidence for hazardous properties.

## 12.4. Mobility in soil:

Mobility: The substance not water soluble.

No evidence for hazardous properties.

#### 12.5. Results of PBT and vPvB assessment:

Persistent, Bio-accumulative or Toxic n/a very Persistent, very Bio-accumulative n/a

#### 12.6. Other adverse effects:

**General Information** 

# **Section 13: Disposal considerations**

## 13.1. Waste treatment methods:

Substance Waste is non-hazardous and can be disposed of in an incineration plant or approved landfill in accordance to local regulations.

Packaging Can be re-used or recycled after cleaning.

List of Waste, LOW 07 Wastes from organic chemicals,

07 02 Waste from the MFSU (manufacture, formulation, supply and use) of plastics,

synthetic rubber and man-made fibres,

07 02 13 Waste plastic, acrylate co-polymers.

Always check the given waste code according to the actual conditions of manufacturing,

formulation or use in your facility.

# **Section 14: Transport information**

	ADR/RID	AND	IMDG	IATA
14.1 UN number	Not regulated	Not regulated	Not regulated	Not regulated
14.2 UN proper shipping name	-	-	-	-
14.3 Transport hazard class(es)	-	-	-	-
14.4 Packing group	-	-	-	-
14.5 Environmental hazards	No	No	No	No
Additional information	-	-	-	-

# **Section 15: Regulatory information**

# 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture:

**Specific regulations:** Product is not subject to classification according to the calculation method of the General EC Classification Guidelines for Preparations.

## 15.2. Chemical Safety Assessment:

#### **Chemical safety assessment:**

Labelling in accordance with Gef Stoff V / EC

The product is not subject to identification regulations under EC Directives and The Ordinance on Hazardous Materials.

Hazard symbols:



H-statements from Section 3.

H241 Heating may cause a fire or explosion

H319 Causes serious eye irritation

H317 May cause an allergic skin reaction

# **Section 16: Other Information**

This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

The Classification, Labelling and Packaging Regulations (The "CLP" Regulations)

Some information in this datasheet was sourced from third parties including:-

European Chemicals Agency, http://echa.europa.eu/

UNECE, <a href="http://www.unece.org/">http://www.unece.org/</a>

The substance is supplied in a stabilised form. These data are based on our current knowledge and experience, however do not constitute a guarantee for any specific product feature.

The instructions given here are valid only for the substance as supplied, not for derivatives resulting from its use.

#### Legal disclaimer:

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

#### **Notice to reader:**

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Information contained within this SDS is only to be distributed as required by law.