

**1. Product and Company Identification**

Product Name: SYNERGY ACRYLIC POWDER

Supplier: GET NAILED BY LAUREN MCBRIDE LTD
33 Howeth Road
BOURNEMOUTH, BH10 5DY United Kingdom

Contact Telephone Numbers: +44 07541242890

2. Hazards Identification**2.1. Classification of the substance or mixture**

Classification under CLP: Aquatic Chronic 2: H411; Skin Sens. 1: H317

2.2. Label elements**Label elements under CLP:**

Hazard Statements: May cause an allergic skin reaction.
Toxic to aquatic life with long lasting effects

Signal words: Warning

Hazard pictograms: GHS07: Exclamation Mark

**Precautionary statements:**

General: Not applicable

Prevention: Wear protective gloves. Avoid release to the environment. Avoid breathing dust.

Response: IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical attention.

Storage: not applicable

Disposal: Dispose of contents and container in accordance with all local, regional, national and international regulations.

Supplement label elements: Not applicable

2.3. Other hazards

Other hazards: Fine dust clouds may form explosive mixtures with air. Handling and/or processing of this material may generate a dust which can cause mechanical irritation to the eyes, skin, nose and throat.

3. Composition / Information on Ingredients**3.2 Hazardous Components**



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There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs or vPvBs or have been assigned a workplace exposure limit and hence require reporting in this section.

May contain one or more of the following components in quantities considered hazardous.

INCI – Ingredient Name	CAS Number	EINECS Number	CLP Classification	%-Range
Diethyl phthalate	84-66-2	201-550-6	Aquatic Chronic 3, H412	0-25
Titanium dioxide/CI 77891	13463-67-7	236-675-5	Aquatic Chronic 2, H411	0-10
Yellow 10/CI 47005	8004-92-0	305-897-5	Acute Tox. 4, H302	0-10
Benzoyl peroxide	94-36-0	202-327-6	Org. Perox. B, H241 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410	0-5
Aluminium powder /CI77000	7429-90-5	231-072-3	Pyr. Sol. 1, H250, Water-react. 2, H261 Aquatic Acute 1, H400 Aquatic Chronic 1, H410	0-1

4. First Aid Measures

4.1. Description of first aid measures

Skin contact:	Wash contact area with soap and water. Obtain medical attention if discomfort persists
Inhalation:	Remover to fresh air. Obtain medical attention if discomfort persists
Ingestion:	Rinse mouth out with water. Obtain medical attention if discomfort persists
Eye Contact:	In case of contact, immediately wash the eyes with plenty of water for at least 15 min. Obtain medical attention if discomfort persists

5. Fire Fighting Measures

5.1. Extinguishing media

Extinguishing media: Use dry chemical, carbon dioxide or water.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: Polymer dust is combustible, explosive limits of the polymer particles suspended in air are approximately those of coal dust.

5.3. Advice for fire-fighters

Advice for fire-fighters: As in any fire, wear self-contained positive-pressure breathing apparatus and full protective gear. Avoid extinguishing methods that generate dust clouds.



Water streams can disperse dust into air, producing a fire hazard and possible explosion hazard.

6. Accidental Release Measures

6.1. Step to be taken in case material is released or spilled

Sweep up to avoid slipping hazard. Keep airborne particulates at a minimum when cleaning up spills.

7. Handling and Storage

7.1. Precautions for safe handling

Handling requirements: Wash face and hands thoroughly with soap and water after handling and before eating, drinking or smoking. Avoid prolonged or repeated contact with skin. Avoid contamination. Use only with adequate ventilation. Observe precautions on the label.

Other Precautions: Polymer dust is combustible, explosive limits of the polymer particles suspended in air are approximately those of coal dust.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed. Keep away from direct sunlight. Store away from combustibles and incompatible materials.

8. Exposure Controls / Personal Protection

8.2. Exposure controls

Engineering measures: Local exhaust ventilation or other engineering controls to control exposure. Use explosion-proof equipment. Provide ventilation if necessary to control exposure levels below airborne exposure limits.

Respiratory protection: Avoid breathing dust and mist. Use dust mask.

Ventilation: Sufficient ventilation must be provided.

Hand protection: Chemical resistant protective gloves should be worn when handling this product. Nitrile, neoprene, pvc, latex or other impermeable gloves is recommended.

Eye protection: Wear safety glasses.

Skin protection: Eye bath and safety shower should be provided.

Hygienic practices: Good personal hygiene practices are required at all times when handling chemicals. These practices include, but are not limited to, washing when safety equipment is removed, at the end of each shift or when going on breaks and especially if contamination occurs.

**9. Physical and Chemical Properties****9.1. Information on basic physical and chemical properties**

Form:	Fine powder
Colour:	Various
Odour:	Faint odor in bulk
Boiling Point:	N/A
Freezing Point:	N/A
Octanol/Water Partitioning Coefficient:	N/A
Specific Gravity:	N/A
Viscosity:	N/A
Vapour Pressure : (mm Hg)	N/A
Vapor Density :	N/A
Flash Point:	>100°C
Flammable Limits (% v/v):	No data
pH:	N/A
Solubility in Water:	Insoluble
Evaporation Rate:	No Data
Ignition:	No Data

10. Stability and Reactivity**10.1. Reactivity**

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Will not occur.

10.4. Conditions to avoid

Conditions to avoid: Heating above 240°C.

10.5. Incompatible materials

Materials to avoid: Strong oxidizing agents.

10.6. Hazardous decomposition products

Haz. decomp. Products: Methacrylate monomers.

11. Toxicological Information**11.1. Information on toxicological effects**

Relevant effects for mixture:

Acute Toxicity:	LD50	LC50
Oral	7990 mg/kg	
Dermal	35.500 mg/kg	
Inhalation		>12.500 to 16.500 ppm for 0,5 hours



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11.2 Symptoms/routes of exposure

Skin contact: Mild

Eye contact: Mild

12. Ecological Information

Any reject of this product in the sewer or stream must be avoided. Do not allow to enter drinking water supplies, wastewater or soil.

13. Disposal Considerations

13.1. Waste treatment methods

Disposal operations: Incinerate in a furnace where permitted under national and local regulations.

14. Transport Information

Transport class: This product does not require a classification for transport.

15. Regulatory Information

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

EU Regulation (EC) NO. 1907/2006 (REACH):

Annex XIV: None of the components are listed.

Annex XVII: Not applicable

Other EU Regulations:

Europe Inventory: All components are listed or exempted.

16. Other Information

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GET NAILED BY LAUREN MCBRIDE LTD requires all Customers who receive this Security Data Record to study it carefully in order to be informed of any dangers presented by the product. As far as security is concerned, the Customer should:

- Inform his employees, agents and sub-contractors of information contained in this form.
- Supply one copy of this form to each one of his own Customers for this product.
- Ask for these same Customers to inform in turn their own Employees and Customers.



1. Product and Company Identification

Product Name: SYNERGY MONOMER

Supplier: Get Nailed By Lauren McBride Ltd
33 Howeth Road
Bournemouth BH10 5DY United Kingdom

Contact Telephone Numbers: +44 07541242890

2. Hazards Identification

2.1. Classification of the substance or mixture

Classification under CHIP: F: R11; Xi: R36/37/38; Sens.: R43

Classification under CLP: STOT SE 3: H335; Eye Irrit. 2: H319; Flam. Liquid. 2: H225; Skin Irrit. 2: H315; Skin Sens. 1: H317

Most important adverse effects : Highly flammable. Irritating to eyes, respiratory system and skin. May cause sensitization by skin contact.

2.2 Label elements

Label elements under CLP:

Hazard statements: H225: Highly flammable liquid and vapour.
H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H319: Causes serious eye irritation.
H335: May cause respiratory irritation.

Signal words: Danger

Hazard Pictograms: GHS02: Flam
GHS07: Exclamation Mark



Precautionary statements: P102: Keep out of reach of children
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P303+361+353: IF ON SKIN (or hair); Remove immediately all contaminated clothing. Rinse skin with.
P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P321: Specific treatment (see on this label)
P370+378: In case of fire: Use alcohol-resistant foam for extinction.

2.3 Other hazards

PBT: This product is not identified as a PBT substance

**3. Composition / Information on Ingredients****3.2 Mixtures****Hazardous Ingredients:****Ethyl Methacrylate**

EINECS	CAS	CHIP Classification	CLP Classification	Percent
202-597-5	97-63-2	F: R11; Xi: R36/37/38; Sens.: R43	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE3: H335; Skin Irrit. 2: H315; Skin Sens. 1: H317	70-90%

Hydroxypropyl methacrylate

EINECS	CAS	CHIP Classification	CLP Classification	Percent
248-666-3	27813-02-1	Xi: R36/38; Sens.: R43	Eye Irrit. 2: H319; Skin Irrit. 2: H315; Skin Sens. 1: H317	10-25%

PEG-4 Dimethacrylate

EINECS	CAS	CHIP Classification	CLP Classification	Percent
203-653-1	109-17-1	Xi: R36/38, Sens.: R43	Eye Irrit. 2: H319; STOT SE3: H335; Skin Irrit. 2: H315; Skin Sens. 1: H317	1-10%

Dimethyltolylamine

EINECS	CAS	CHIP Classification	CLP Classification	Percent
-	29256-93-7	T: R23/24/25; Xn: R33; -: R52/53	Acute Tox. 3: H331; Acute Tox. 3: H311; Acute Tox. 3: H301; STOT RE 2: H373; Aquatic Chronic 3: H412	<1%

4. First Aid Measures**4.1. Description of first aid measures**

Skin contact:	Immediately flush skin with plenty of water.
Inhalation:	Remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Get medical attention.
Ingestion:	If swallowed, do NOT induced vomiting. Have victim drink 8-10 ounces of water to dilute material in stomach. Get medical attention immediately. Never give anything by mouth to an unconscious person.
Eye Contact:	In case of contact, Immediately wash the eyes with plenty of water for at least 15 min. holding the eye open. Obtain medical attention urgently.

4.2 Most important symptoms and effects, both acute and delayed

Skin contact:	An itchy rash may occur at the site of contact.
Eye contact:	There may be irritation and pain. The vision may become blurred.
Ingestion:	The casualty may appear intoxicated.
Inhalation:	There may be irritation of the throat with a feeling of tightness in the chest.



5. Fire Fighting Measures

5.1. Extinguishing media

Extinguishing media: Alcohol resistant foam. Dry chemical powder.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: Highly flammable. Forms explosive air-vapour mixture. In combustion emits toxic fumes of carbon dioxide/carbon monoxide.

5.3. Advice for fire-fighters

Advice for fire-fighters: As in any fire, wear self-contained positive-pressure breathing apparatus and full protective gear. Containers can build up pressure if exposed to heat (fire). Cool with water spray.

6. Accidental Release Measures

6.1. Step to be taken in case material is released or spilled

Remove all sources of ignition and ventilate area. Wear appropriate safety equipment as listed in Section 8. Absorb on inert material, then place in a chemical waste container. After removal, flush contaminated area with water and collect for disposal. Clean up spills immediately. Obey relevant local, state, and federal law regulations. Do not contaminate any lakes, streams, ponds, groundwater or soil. Dispose and report per regulatory requirements if necessary. Please prevent washings from entering waterways.

7. Handling and Storage

7.1. Precautions for safe handling

Handling requirements: Keep away from heat. Keep away from sparks, flames and other sources of ignition. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Store in well-ventilated area. Use explosion-proof equipment. Wash thoroughly after handling. Follow all MSDS/label precautions even after the container is emptied because it may retain product residues. Wash thoroughly after handling.

Other Precautions: Avoid ignition sources or excessive temperatures. Heat can induce polymerization with rapid release of energy. Closed containers may rupture explosively. Spontaneous polymerization may occur with prolonged aging.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions: Store in cool, well ventilated, dry area. Keep container tightly closed. Maintain air space inside storage containers.

8. Exposure Controls / Personal Protection

8.1. Control parameters

Workplace exposure limits: Not applicable.

8.2. Exposure controls



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Engineering measures:	Use process enclosures, local exhaust ventilation or other engineering controls to control airborne exposure. Use explosion-proof ventilation equipment.
Respiratory protection:	Wear an appropriate, properly fitted respirator (NIOSH/MSHA approved) during application and handling unless air monitoring demonstrates vapour/mist levels below applicable limits. Follow respirator manufacturer's recommendations for selection and use.
Ventilation:	Sufficient ventilation must be provided to maintain airborne concentrations below TLV, PEL and LEL limits as listed in Section 8.
Hand protection:	Chemical resistant protective gloves should be worn when handling this product. Check with glove manufacturer to determine proper glove type.
Eye protection:	Splash-proof chemical goggles should be worn
Skin protection:	Impervious clothing and boots should be worn. Eye bath and safety shower should be provided.
Hygienic practices:	Good personal hygiene practices are required at all times when handling chemicals. These practices include, but are not limited to, washing when safety equipment is removed, at the end of each shift or when going on breaks and especially if contamination occurs.

9. Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Form:	Liquid
Colour:	Colourless
Odour:	Unpleasant
Boiling Point:	> 100
Octanol/Water Partitioning Coefficient:	n.a.
Viscosity:	Non-viscous
Vapour Pressure :	21,3 mbar
Relative Density :	0,95 g/ml
Flash Point:	45°C
Flammable Limits% lower:	2
pH:	N/A
VOC g/l:	665
Autoflammability °C:	393
Melting point/rance °C:	-75
Upper:	100

10. Stability and Reactivity

10.1. Reactivity

Reactivity:	Stable under recommended transport or storage conditions.
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10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

10.4. Conditions to avoid

Conditions to avoid: Direct sunlight. Heat. Sources of ignition. Flames. Light.

10.5. Incompatible materials

Materials to avoid: Strong acids. Oxidizing agents.

10.6. Hazardous decomposition products

Haz. decomp. Products: in combustion emits toxic fumes of carbon dioxide / carbon monoxide.

11. Toxicological Information

11.1. Information on toxicological effects

Ethyl Methacrylate

IPR	RAT	LD50	1223	Mg/kg
ORL	MUS	LD50	7836	Mg/kg
ORL	RAT	LD50	14800	Mg/kg

2-Hydroxyethyl Methacrylate

IPR	RAT	LD50	1250	Mg/kg
ORL	MUS	LD50	3275	Mg/kg
ORL	RAT	LD50	5050	Mg/kg

12. Ecological Information

Any reject of this product in the sewer or stream must be avoided.

13. Disposal Considerations

Incinerate in a furnace where permitted under national and local regulations.

14. Transport Information

14.1 UN Number

UN number: UN1993

14.2: UN proper shipping name

Shipping name: Flammable liquid, N.O.S. (ethylmethacrylate)

14.3 Transport hazard class(es)

Transport Class: 3



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14.4: Packing group

Packing group: II

14.5 Environmental hazards

Environmentally hazardous: No

Marine pollutant: No

14.6 Special precautions for user

Tunnel code: D/E

Transport category: 2

15. Regulatory Information

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

Not applicable

16. Other Information

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