

Material Safety Data Sheet – Power Bond

(according to 1907/2006/EC, Article 31)

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1: Product identifier

Trade name: 'Power Bond' Eyelash Adhesive

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

To be used by professionals for the application of eyelash extensions onto the natural eyelash.

1.3: Details of the supplier of the safety data sheet

Manufacturer/Supplier: Produced in South Korea for London Lash Professional

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classified as a chemical mixture according to Regulation (EC) No 1272/2008

Product may cause skin irritation if applied directly, eye irritation if applied directly, may cause respiratory irritation if inhaled.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

Labelled according to EU Legislation

Label contains necessary warnings to avoid harm to self, others, and minors.

Label contains list of ingredients, including those which may cause harm or form a hazard.

Additional information: Cyanoacrylate can bond skin and eyes in seconds. Keep out of the reach of children.

SECTION 3: Composition/information on ingredients

3.2 Chemical characterisation: contains Ethyl 2-cyanoacrylate, dihydroxybenzene. Listed on rear of packaging, safety measures also listed.

Contains:		
Ethyl cyanoacrylate	105-56-6	>58%
Cyanoacrylate	7085-85-0	20%
Poly Alkyl Methacrylate	9011-14-7	12%
Polyisocyanate	9016-87-9	3.5%
Carbon Black/D&C Black no.2	1333-86-43	>5%
Water	7732-18-5	>1%
N-methyl Pyrrolidone	872-50-4	>0.5%

SECTION 4: First aid measures

4.1 Description of first aid measures

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Immediately wash with water and soap, rinse thoroughly.

After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor.

After swallowing: Call a doctor immediately.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing agents: CO₂ or powder spray. Due to the presence of cyanoacrylate, water should not be used in the treatment of a fire caused by this glue

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation

6.2 Environmental precautions

Do not allow product to reach sewage system or any water course.

6.3 Methods and material for containment and cleaning up large spills

Allow to solidify. Pick up mechanically. Ensure adequate ventilation.

6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

For use by professionals only. Use of masks covering airways encouraged. Ensure workspace is well ventilated. Avoid contact with skin. Do not allow to touch eyes. Do not inject. Keep out of reach and sight of children.

7.2 Precautions for safe storage

Seal tightly when not in use. Keep in original receptacle. Do not reuse packaging. Store in a cool, dry place. Do not keep near sources of heat. Do not keep in direct sunlight.

Even when bottle is empty, some product traces will remain and fumes may still be harmful if bottle is stored in direct sunlight.

Keep from freezing as the mixture will coagulate.

SECTION 8: Exposure controls/personal protection

The usual precautionary measures are to be adhered to when handling chemicals. Keep away from foodstuffs and beverages. Immediately remove all soiled and contaminated clothing. Avoid contact with the eyes and skin.

8.1: Respiratory protection: Not necessary if room is well-ventilated. Use suitable respiratory protective device in case of insufficient ventilation. Nose/mouth mask can be worn to limit inhalation.

8.2: Protection of hands: Protective gloves Impervious gloves. The glove material has to be impermeable and resistant to the product. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

8.3 Penetration time of glove material: the exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Gloves made of the following materials are unsuitable for use with this product: Rubber, PVC,

8.4: Eye protection: Safety glasses or tightly sealed goggles may be worn to reduce risk of fumes getting into eyes.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical State: Liquid, black

Boiling Point: 100°C

SECTION 10: Stability and reactivity

Product is not self-igniting.

Product does not present an explosion hazard.

Thermal decomposition may yield acrylic monomer, carbon monoxide and carbon dioxide. Unidentified organic compound in fumes and smoke may be form in the event of combustion.

SECTION 11: Disposal considerations

11.1 Glue Disposal: Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Consult governmental, county, and local disposal guidelines for best information about disposal of this product/packaging.

11.2 Uncleaned packaging: Disposal must be made according to official regulations.

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.

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