

# PRETTY FLEEK

## Material Safety Data Sheet

Pretty Fleek Ltd – UV 1s Glue (Ultraviolet Glue)

### SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**MSDS NAME:** Ultraviolet 1.0 Second Glue

**EAN:** 5065012414370

**COMPANY NAME:** Pretty Fleek Ltd.

**COMPANY ADDRESS:** 124 City Road, London, Greater London, EC1V 2NX

### SECTION 2 – COMPOSITION, INFORMATION ON INGREDIENTS

COMPONENT	% BY WEIGHT (APPROXIMATE)
Ethyl Cyanoacrylate	60%
Polymethyl Methacrylate	10 %
Water	25%
Photo initiator	5%

### SECTION 3 – HAZARDS IDENTIFICATION

This product is a clear/transparent, solvent borne Cyano Methacrylate

**INHALATION:** Vapour irritating to breathing. Prolonged exposure to Excessive amount may lead to non- allergic asthma.

**EYE:** Contact with vapor or liquid may irritate the eyes.

**SKIN:** Slightly irritating to the skin

**INGESTION:** May cause pain, nausea, and vomiting.

**ESTIMATED NFPA CODE:** Health Hazard: 2

**FIRE HAZARD:** 2

**REACTIVITY HAZARD:** 2

**SPECIFIC HAZARD:** Does not applied.

Ethyl Cyanoacrylate is not listed as a carcinogen in the US National Toxicology Annual report on carcinogens, or by the International Agency for Research on cancer.

### SECTION 4 – FIRST AID MEASURES

**INHALATION:** Remove victim to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if not breathing. Get medical attention immediately.

**EYE CONTACT:** Immediately flush eyes with running water for at least 15 minutes. If redness, itching or burning sensation develops, see a physician.

**SKIN CONTACT:** Remove contaminated clothing/shoes and wipe off excess from skin. Wash exposed area with soap and water. If redness, itching or burning sensation develops, get medical attention.

**INGESTION:** Get medical attention immediately.

**NOTE TO PHYSICIANS:** Liquid contains photo initiator which reacts with UV light in the wavelength 380-425nm.

### **SECTION 5 – FIRE-FIGHTING MEASURES**

**EXTINGUISHING MEDIA:** Water spray, foam dry chemical or carbon dioxide.

**FIRE-FIGHTING INSTRUCTIONS:** Do not enter any enclosed or confined fire space without full protective equipment, including self-contained breathing apparatus to protect against the hazardous effects of combustion products and oxygen deficiency.

**HAZARDOUS THERMAL DECOMPOSING PRODUCTS:** Irritating organic vapours maybe tromped.

### **SECTION 6 – ACCIDENTAL RELEASE MEASURES**

**SMALL SPILLS:** Flood with water to allow polymerisation. Dike and absorb with inert material such as sand and remove all liquid with the use of a vacuum system. If unable to remove liquid, then begin to absorb with sand, saw dust or commercial absorbent, and scoop up and place in containers for proper disposal. Keep spills and cleaning runoff out of the municipal sewers and open bodies of water. Decontaminate all clothing and the spill area with a detergent and large amounts of water.

**LARGE SPILLS:** Use same procedure as small spill.

Dispose in accordance with pertinent national legislation.

### **SECTION 7 – HANDLING AND STORAGE**

**HANDLING PRECAUTIONS:** Avoid skin or eye contact. Avoid prolonged or repeated breathing of vapours and mists. If spilled on clothing, launder before reuse. Do not take internally. Use only in a well ventilated area. Keep out of the reach of children.

**STORAGE REQUIREMENTS:** Keep from freezing. Product will coagulate. Keep container tightly closed when not in use. Do not get in eyes, on skin or on clothing. Monomer vapours can evolve with material if heated. Containers, even those that have been emptied, will retain product residue vapours and are subject to proper waste disposal, as above.

### **SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION**

**PROTECTIVE CLOTHING/EQUIPMENT:** The use of gloves impermeable to the specific material handled is advised to prevent skin contact and possible irritation. Use Chemical Goggles if splashing may occur.

### **SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE:** Clear liquid

**ODOUR:** None

**BOILING POINT:** Above 150°C (300°F)

**MELTING POINT:** N/A

**SPECIFIC GRAVITY (H<sub>2</sub>O = 1):** 1.05

**VAPOR PRESSURE (AT 25°C):** <0.5mm HG

**VISCOSITY (BROCKFIELD'S SCALE):** 2-5mPa/sec/25°C

**SOLUBILITY IN WATER:** Insoluble (Polymerized by water)

## **SECTION 10 – STABILITY AND REACTIVITY**

**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decomposition may yield acrylic monomer, carbon monoxide and carbon dioxide. Unidentified organic compounds in fumes and smoke may be formed during combustion.

## **SECTION 11 – TOXICOLOGICAL INFORMATION**

**TOXICITY:** Skin contact may cause burns. Burns skin rapidly and skin and eye irritant.

**ROUTES OF ENTRY:** Inhalation (Yes), Skin (Yes), Ingestion (Yes)

**CARCINOGEN ETC:** See section 3.

**ESTIMATED DERMAL LD50:** LD50 > 2000mg/kg

## **SECTION 12 – ECOLOGICAL INFORMATION**

No data available.

## **SECTION 13 – DISPOSAL CONSIDERATION**

**DISPOSAL:** Dispose of unused product or contaminated product and materials used in cleaning up spills or leaks in a manner approved for this material. Consult appropriate federal, state and local regulatory agencies to ascertain proper disposal procedures.

## **SECTION 14 – TRANSPORT INFORMATION**

**CLASS:** Unlisted

**UN NUMBER:** Unlisted

Not considered hazardous for the purpose of transportation

## **SECTION 15 – REGULATORY INFORMATION**

**CA PROPOSITION 65:** No California proposition 65 chemicals are known to be present.

## **SECTION 16 – OTHER INFORMATION**

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