

# PRETTY FLEEK

## Material Safety Data Sheet

Pretty Fleek Ltd – 0.5s Glue (Professional Glue)

### SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**MSDS NAME:** 0.5 Second Glue

**EAN:** 5065012414288

**COMPANY NAME:** Pretty Fleek Ltd.

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

**MANUFACTURER:** Available on request

**Manufacturer HPT Report No:** HPT220032811ME (Dated: 31 Mar 2022)

### SECTION 2 – COMPOSITION, INFORMATION ON INGREDIENTS

COMPONENT	% BY WEIGHT (APPROX)	CHEMICAL FORMULA	CAS No	EC No
Ethyl-2- Cyanoacrylate	85-90	C <sub>6</sub> H <sub>7</sub> NO <sub>2</sub>	7085-85-0	230-391-5
Poly (Methyl Methacrylate)	5-10	C <sub>5</sub> H <sub>8</sub> O <sub>2</sub>	9011-14-7	232-674-9
Carbon Black	<5	C	1333-86-4	215-609-9

### SECTION 3 – HAZARDS IDENTIFICATION

This product is a coloured, solvent borne Cyano Methacrylate

**FATALNESS GRADE:** Skin irritation - Category 2, Eye irritation – Category 2,

Specific target organ toxicity single exposure, Category 3

GHS label elements, including precautionary statements

**PICTOGRAM(S):**



**SIGNAL WORD:**

Warning

**HAZARD STATEMENT(S):**

H315 Causes skin irritation

H319 Causes serious eye irritation

H335 May cause respiratory irritation

**PRECAUTIONARY**

P264 Wash thoroughly after handling.

**STATEMENT(S):**

P280 Wear protective gloves/protective clothing/eye protection/face protection.

**PREVENTION:**

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

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

**RESPONSE:**

P321 Specific treatment.

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

P362+P364 Take off contaminated clothing and wash it before reuse.

P271 Use only outdoors or in a well-ventilated area.  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337+P313 If eye irritation persists: Get medical advice/attention.  
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
P312 Call a POISON CENTER/doctor/ if you feel unwell.  
P403+P233 Store in a well-ventilated place. Keep container tightly closed.  
P405 Store locked up.  
P501 Dispose of contents/container to in accordance with local regulations.

**STORAGE:**

**DISPOSAL:**

**Invasion route:** Inhalation, ingestion, percutaneous absorption.

**Health hazards:** Cause skin irritant, cause serious eye irritant, can cause respiratory tract irritant.

**Environment hazards:** May cause harmful effects on aquatic environment.

**Burn & burst danger:** No data.

#### **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:** Rinse mouth and prohibit vomiting. Seek medical attention immediately.

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

**EXTINGUISHING MEDIA:** Use dry chemical, carbon dioxide, foam or spray as appropriate for surrounding fire.

**FIRE-FIGHTING INSTRUCTIONS:** Fire extinguishing method and extinguishing agent: Fire fighters must wear filter type gas mask (full cover) or isolated respirator, and wear full body fire protection suit to put out the fire upwind. Remove the container from the fire as much as possible into an open area. Spray water to keep fire containers cool until extinguishing is complete. Evacuate immediately if the container in the fire has changed colour or produced sound from the safety relief device. Extinguishing with water, dry powder, foam or carbon dioxide extinguisher.

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

**EMERGENCY TREATMENT:** Emergency treatment: It is recommended that emergency treatment Personnel wear air-contained breathing apparatus, anti-static clothing, and rubber and oil-resistant gloves. Do not touch or cross the spill. All equipment used during operation should be grounded. Cut off the source of leakage as much as possible. Eliminate all ignition sources. Delimit the warning zone according to the influence area of liquid flow, steam or dust diffusion, and unrelated personnel should evacuate from the crosswind and upwind to the safe zone.

**SMALL SPILLS:** Collect leaking liquids in airtight containers where possible. Absorb with sand, activated carbon or other inert materials and transfer to a safe place. Do not flush into drains.

**LARGE SPILLS:** Build a dike or dig a pit for shelter. Close the drainage pipe. Cover with foam to prevent

evaporation. Use explosion-proof pump to transfer to tank truck or special collector, recycle or transport to waste disposal site for disposal.

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

**HANDLING PRECAUTIONS:** Supply with sufficient partial air exhaust. The operating staff must have received special training and abide by the operating regulations. Avoid contact between eyes and skin and avoid breathing in steam. It is advised that the staff wear respirator, wear work clothes, and wear gloves. Keep away from the fire source, heat source, no smoking in the workplace. Avoid producing dust. Use explosion-proof type ventilation system and device. Avoid contacting with oxidizer and strong acid. Equip with relevant types and quantities of extinguishment instruments and device for divulgence handling. Empty the container which may include harmful material.

**STORAGE REQUIREMENTS:** Stored in a cool, ventilation of the treasury. Away from fire, heat source. With the oxidant and acid stored separately, avoid mixing reservoir. Equipped with the appropriate variety and quantity of fire equipment. Storage areas should be equipped with emergency treatment equipment for leakage and suitable housing materials.

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

**MAXIMUM ADMISSIBLE CONCENTRATION:** No data.

**MONITORING METHOD:** GBZ/T 160.1 ~ GBZ/T 160.81-2004 Workplace Air Determination of Toxic Substances (series of standards), EN 14042 Workplace Air A guide to procedures used to assess exposure to chemical or biological agents.

**ENGINEERING CONTROL:** The workplace is recommended to be separated from other workplaces. Airtight operation to prevent leakage. Strengthen ventilation. Set up automatic alarm devices and accident ventilation facilities. Set up emergency evacuation channels and necessary evacuating areas. Set up red zone warning lines, warning signs and Chinese warning instructions, and set up a communication alarm system. Provide safety shower and eyewash equipment.

**RESPIRATORY PROTECTION:** When the concentration in the air exceeds the standard, wear a filter gas mask (half mask).

In emergency rescue or evacuation, you should wear a self-contained breathing apparatus

**EYES PROTECTION:** Wear chemical safety goggles.

**BODY PROTECTION:** Wear permeable protective clothing.

**HANDS PROTECTION:** Wear rubber oil-resistant gloves.

**OTHER PROTECTIONS:** No smoking, dining and drinking water in the workplace. Keep good habit of hygiene.

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

**APPEARANCE:** Liquid

**COLOUR:** Black

**ODOUR:** Adhesive smell

**PACKING DENSITY:** No data.

**BOILING POINT:** No data.

**MELTING POINT:** No data.

**FLASHPOINT:** No data.

**VAPOUR PRESSURE:** No data.

**SOLUBILITY IN WATER:** Insoluble in water.

**PARTITION COEFFICIENT (N-OCTANOL / WATER):** No data.

**VISCOSITY:** No data.

**PH VALUE:** No data.

**PERMISSION OF SOLVENT INHALATION:** No data.

**SOLUBILITY:** Soluble in acetone, butanone, nitromethane and dichloromethane.

**IGNITION TEMPERATURE:** No data.

**STABILITY:** Stable under normal conditions.

**DISTRIBUTION OF BAN:** Strong oxidizer, strong acid.

**CONDITIONS TO AVOID:** Fire source, heat source.

**HAZARDOUS POLYMERIZATION:** No data.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Under normal conditions of storage and use, hazardous decomposition products should not be produced.

### **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**

**ACUTE TOXICITY:** Oral cavity: LD50 Rat (male) Oral (GAVage) 5000 mg/kg

**INHALATION:** LC50 Rat (Wistar, male and female) inhalation of 21.11 mg/L (1 hr / 14 days)

**SUB-ACUTE AND CHRONIC TOXICITY:** No data.

**IRRITATION:** No data.

**SENSITIZATION:** No data.

**MUTAGENICITY:** No data.

**CARCINOGENICITY:** No data.

**OTHERS:** No data.

### **SECTION 12 – ECOLOGICAL INFORMATION**

**ECO-TOXICITY:** No information.

**BIODEGRADABLE:** No applicable.

**NON-BIODEGRADABLE:** No applicable.

**BIOCONCENTRATION OR BIOLOGICAL ACCUMULATION:** No information.

**OTHER HARMFUL EFFECTS:** The substance is harmful to the environment, and special attention should be paid to the pollution of water bodies.

### **SECTION 13 – DISPOSAL CONSIDERATION**

**NATURE OF WASTE:** According to Regulation (EC) No. 1272/2008, this sample is not classified as hazardous waste.

**WASTE DISPOSAL METHOD:** No unified national regulations on the remnants of the disposal of chemicals, chemical residues in general do special waste. Refer to the national and local relevant regulations should be prior to disposal. Suggest that contact the local qualified waste disposal companies, processing according to their opinions.

**ATTENTION ABANDONED:** Do not dump products into city sewers, floors, or natural water sources.

## **SECTION 14 – TRANSPORT INFORMATION**

**NUMBER OF DANGEROUS GOODS:** No information.

**UN NUMBER:** No data.

**PACKAGING MARK:**



C:Corrosive;



N:Dangerous for the environment

**PACKAGING METHOD:** Pack according to manufacturer's recommended method.

**TRANSPORT ATTENTIONS:** Examine whether the package of the containers is integrated and tighten closed before transport. No divulgence, no collapse, no precipitation or no damage during transportation. Don't put the goods together with oxidizer, acid and so on. The transport vehicle and ship must be cleaned and sterilized otherwise it is not allowed to assemble articles. During transport, the vehicle should prevent exposure, rain and high temperature.

For stopovers, the vehicle should be away from fire and heat sources. Don't use device and tools which can easily produce spark for loading. When transported by sea, the assemble place should keep away from bedroom and kitchen, and isolated from the engine room, power and fire source. Under the condition of Road Transportation, the driver should drive in accordance with regulated route, don't stop over in the residential area and congested area. No slipping up in railroad. According to the IMDG Code (inc Amdt 34-08) 2008 Edition, the sample is not regulated for transport of dangerous goods.

## **SECTION 15 – REGULATORY INFORMATION**

**REGULATORY INFORMATION:** ISO 11014-2009 Safety data sheet for chemical products - Content and order of sections. Regulation (EC) No.1272/2008 Classification, Labelling and Packaging of Substances and Mixtures. The International Maritime Dangerous Goods (IMDG) Code. The International Air transport Association (IATA) Dangerous Goods Regulations.

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

## **SECTION 16 – OTHER INFORMATION**

The information contained herein is based upon data and information available to us, and reflects our best professional judgment, but is offered without guarantee or warranty. Neither our company nor any subsidiaries assume any liability whatsoever for the accuracy or completeness of the information contained herein. All materials may present unknown. This information is furnished upon the condition that the person receiving it shall make their own determination of the suitability of the material for their particular use.

----- **END OF SAFETY DATA SHEET** -----