

## Safety data sheet

## **Graffiti Cutting Paste**

# Section 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product name: GRAFFITI CUTTING PASTE

Product code: 150-003

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

**Use of substance / mixture:** PC15: Non-metal-surface treatment products.

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

#### Company name:

OneFifty
Unit 12 Barnack Trading Estate
Novers Hill
Bedminster
Bristol
BS3 5QE
UK

**Tel:** +44 (0)333 234 1445 **Email:** info@onefiftv.co.uk

#### 1.4. Emergency telephone number

**Emergency tel:** +44 (0)333 234 1445 (office hours only)

#### Section 2: Hazards identification

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

Classification under CLP: Eye Irrit. 2: H319





Most important adverse effects: Causes serious eye irritation.

#### 2.2. Label elements

#### Label elements:

**Hazard statements:** H319: Causes serious eye irritation.

Hazard pictograms: GHS07: Exclamation mark



Signal words: Warning

**Precautionary statements:** P264: Wash hands thoroughly after handling.

P280: Wear eye protection.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+313: If eye irritation persists: Get medical attention.

#### 2.3. Other hazards

**PBT:** This product is not identified as a PBT/vPvB substance.

## **Section 3: Composition/information on ingredients**

#### 3.2. Mixtures

#### **Hazardous ingredients:**

ALUMINIUM TRIHYDRATE - REACH registered number(s): 01-2119529246-39

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	21645- 51-2	Substance with a Community workplace exposure limit.	-	10-30%



## ALCOHOLS, C12-13-BRANCHED AND LINEAR, ETHOXYLATED

EINECS	CAS	PBT / WEL	CLP Classification	Percent
931-954-4	160901- 19-9	-	Acute Tox. 4: H302; Eye Dam. 1: H318	1-10%

#### **Section 4: First aid measures**

#### 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

**Ingestion:** Wash out mouth with water.

**Inhalation:** Not applicable.

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

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

**Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

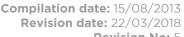
**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

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

**Immediate / special treatment:** Eye bathing equipment should be available on the premises.

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







#### 5.1. Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

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

**Exposure hazards:** In combustion emits toxic fumes.

#### 5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

#### Section 6: Accidental release measures

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

Personal precautions: Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.

#### 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

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

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

#### 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

### Section 7: Handling and storage

#### 7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area.



Avoid the formation or spread of mists in the air.

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

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed.

#### 7.3. Specific end use(s)

**Specific end use(s):** No data available.

## **Section 8: Exposure controls/personal protection**

#### 8.1. Control parameters

#### **Hazardous ingredients:**

ALUMINIUM TRIHYDRATE

Workplace exposure limits: Respirable dust:

State	8 hour TWA		8 hour TWA	15 min STEL
EU	-	-	5 mg/m3	-

#### **DNEL/PNEC Values**

**DNEL / PNEC:** No data available.

#### 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency.

**Hand protection:** Protective gloves.

**Eye protection:** Tightly fitting safety goggles. Ensure eye

bath is to hand.

**Skin protection:** Protective clothing.

## **Section 9: Physical and chemical properties**

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





**State:** Emulsion

Colour: White

**Odour:** Characteristic odour

Evaporation rate: No data available.

**Oxidising:** Non-oxidising (by EC criteria)

Solubility in water: Miscible

Viscosity: Highly viscous

Viscosity test method: ASTM D2196

Boiling point/range°C: No data available.

Melting point/range°C: No data available.

Flammability limits %: lower: No data available.

upper: No data available.

Flash point°C: >93

Part.coeff. n-octanol/water: No data available.

Autoflammability°C: No data available.

Vapour pressure: No data available.

**Relative density: 1.040 - 1.060** 

**pH:** 8 - 9

VOC g/I: No data available.

### 9.2. Other information

Other information: No data available.

## **Section 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



**SURFACE CLEANING** 

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

#### 10.4. Conditions to avoid

Conditions to avoid: Heat.

#### 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

### 10.6. Hazardous decomposition products

**Haz. decomp. products:** In combustion emits toxic fumes.

### **Section 11: Toxicological information**

#### 11.1. Information on toxicological effects

#### **Hazardous ingredients:**

#### ALUMINIUM TRIHYDRATE

ORAL RAT LD50 >5000 mg/kg	
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## ALCOHOLS, C12-13-BRANCHED AND LINEAR, ETHOXYLATED

DERMAL	RAT	LD50	>2000	mg/kg
ORAL	RAT	LD50	>300-2000	mg/kg

#### Relevant hazards for product:

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated

## Symptoms / routes of exposure

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.





**Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

**Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

## **Section 12: Ecological information**

#### 12.1. Toxicity

#### **Hazardous ingredients:**

#### **ALUMINIUM TRIHYDRATE**

DAPHNIA	EC50	>10000	mg/l
FISH	EC50	>10000	mg/l

#### ALCOHOLS, C12-13-BRANCHED AND LINEAR, FTHOXYLATED

Daphnia magna	48H EC50	>1-10	mg/l
FISH (Cyprinus carpo)	96H LC50	>1-10	mg/l
GREEN ALGA (Selenastrum capricornutum)	72H ErC50	>1-10	mg/l

#### 12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

#### 12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

#### 12.4. Mobility in soil

Mobility: Readily absorbed into soil.

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

**PBT identification:** This product is not identified as a PBT/vPvB substance.

#### 12.6. Other adverse effects



Other adverse effects: Negligible ecotoxicity.

### **Section 13: Disposal considerations**

#### 13.1. Waste treatment methods

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.

Waste code number: 07 06 01

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## **Section 14: Transport information**

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

### **Section 15: Regulatory information**

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

Specific regulations: Not applicable.

#### 15.2. Chemical Safety Assessment

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

#### Section 16: Other information

#### Other information

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

\* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H302: Harmful if swallowed.







**SURFACE CLEANING** 

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

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.

