

### Sugar Lift Solution

(TNL 1718)

#### 1. Identification of the substance/preparation and of the company/undertaking

Product name: Sugar Lift Solution

Product code: 1718

Relevant identified uses of the substance or mixture:

For use in etching/printmaking

Company name: Lawrence Art Supplies

36 Kingsthorpe Road

Hove

BN3 5HR

Tel: 01273 260260

Fax: 01273 260270

Email: artbox@lawrence.co.uk

Emergency Number: Mon - Thurs 9am-5pm, Fri 9am - 4pm (not a poison centre) 01273 260260

#### 2. Hazards identification

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

Ingredients are not considered to be a hazardous and have no classification under CLP

##### 2.2. Label elements Label elements:

This product has no label elements

#### 3. Composition/information on ingredients

##### 3.1. Substances

Gum Arabic: This product has no classification under CLP

Sugar

Liquid soap

Indian Ink: not considered to be a hazardous product under Directive 1999/45/EC and Regulation (EC) No. 1272/2008.

Water

Organic dispersions in water.

## 4. First aid measures

### 4.1. Description of first aid measures

- Skin contact:** Wash immediately with plenty of soap and water.
- Eye contact:** Wash out thoroughly with water until irritation ceases. Seek medical attention if irritation persists
- Ingestion:** If appreciable quantities are swallowed, seek medical attention
- Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. If breathing is difficult, give oxygen and seek medical assistance.

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

- Skin contact:** There may be mild irritation at the site of contact
- Eye contact:** There may be irritation and redness
- Ingestion:** There may be irritation of the throat
- Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

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

No specific first aid measures noted.

## 5. Fire-fighting measures

This product is not flammable.

### 5.1. Extinguishing media

Suitable extinguishing media for the surrounding fire should be used.

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

Exposure hazards: In combustion emits toxic fume

### 5.3. Advice for fire-fighters

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## 6. Accidental release measures

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

Personal precautions: Refer to section 8 of SDS for personal protection details

### 6.2. Environmental precautions:

Do not contaminate water sources or sewer

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

Absorb on a suitable substrate (vermiculite, dry sand or earth)

Clean area with water, take care as can make surface slippery.

## 7. Handling and storage

**7.1. Precautions for safe handling: Handling requirements:** Avoid spillages, skin or eye contact

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

Storage conditions: Store in cool, well ventilated area.

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

## 8. Exposure controls/personal protection

### 8.1. Control parameters

Workplace exposure limits: No data available

### 8.3. Exposure controls:

Engineering measures: No particular ventilation requirements

Respiratory protection: Respirators/dust masks suitable for nuisance dusts are recommended during handling.

Hand protection: Wash hands after exposure or wear protective gloves

Eye protection: Safety glasses with side-shields if risk of splashing

## 9 Physical and chemical properties

Physical form	Liquid.
Colour	Black.
Odour	Slight.
pH of aqueous solution	Not applicable
Boiling point	Not determined
Melting point	Not applicable
Viscosity	Not applicable
Flash point	Not determined
Flammability solid/gas	Not applicable
Autoflammability	Not applicable
Explosive properties	Not applicable
Oxidising properties	Not applicable
Vapour pressure	Not applicable
Specific gravity	>1.0
Water solubility	soluble
Bulk density	Not determined
Partition coefficient octanol/water	Not applicable
Explosive limits	Not applicable

## 10. Stability and reactivity

### 10.1. Reactivity

Stable under recommended transport or storage conditions.

### 10.2. Chemical stability

Stable under normal temperature conditions and recommended use.

### 10.3. Possibility of hazardous reactions

Fumes produced when heated which may include Carbon Monoxide (CO) and Carbon Dioxide (CO<sub>2</sub>).

### 10.4. Conditions to avoid

Avoid heat or ignition.

### 10.5. Incompatible materials

N/A

### 10.6. Hazardous decomposition products

Carbon Monoxide (CO) and Carbon Dioxide (CO<sub>2</sub>).

## 11. Toxicological information

### General information

This product has low toxicity. Only large volumes may have adverse impact on human health.

### Inhalation

N/A

### Ingestion

No harmful effects expected in amounts likely to be ingested by accident, however may cause irritation of throat.

### Skin contact

May cause mild irritation

### Eye contact

May cause irritation or smarting.

## 12. Ecological information

Ecotoxicity

The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

### 12.1 Toxicity

No data available but unlikely to be harmful

### 12.2. Persistence and degradability

Degradability: No data available

### 12.3. Bioaccumulative potential

Bioaccumulative potential: The product does not contain any substances expected to be bioaccumulating

### 12.4. Mobility in soil

Mobility: Soluble in water.

### 12.5. Other adverse effects:

None known

## 13. Disposal considerations

Incinerate or dispose of in a landfill in accordance with federal state and local regulations. This material is not defined as a hazardous waste under current regulations.

## 14. Transport information

UN number	Not assigned
IMDG code/class	Non hazardous
ICAO/IATA (air) class	Non hazardous
RID/ADR class	Non hazardous
ADNR class	Non hazardous

## 15. Regulatory information

No specific data available

## 16. Other information

No specific data available