

## Safety Data Sheet for 16200 – Etching Primer

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY NAME

**NAME OF MANUFACTURER/SUPPLIER:**

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DN14 6ET

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PRODUCT NAME: T6086  
PRODUCT TYPE: ETCH PRIMER

### 2. HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

**Classification under CLP:** STOT SE 3: H335; Eye Irrit. 2: H319; Skin Irrit. 2: H315  
**Most important adverse effects:** Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation.

#### 2.2 Label elements

**Label elements:**

**Hazard statements:** H315: Causes skin irritation.  
H319: Causes serious eye irritation.  
H335: May cause respiratory irritation.

**Hazard pictograms:** GHS07: Exclamation mark



**Signal words:** Warning

**Precautionary statements:** P261: Avoid breathing dust/fumes/gas/mist/vapours/spray.  
P264: Wash skin thoroughly after handling.  
P271: Use only outdoors or in a well-ventilated area.  
P280: Wear protective gloves/protective clothing/eye protection/face 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.  
P362: Take off contaminated clothing.

#### 2.3. Other hazards

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

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Mixtures: Hazardous ingredients:**  
HYDROCHLORIC ACID

EINECS	CAS	PBT / WEL	CLP Classification	Percent
231-595-7	-	-	Skin Corr. 1B: H314; STOT SE 3: H335	10-30%

## 4. FIRST AID MEASURES

### 4.1 Description of first aid measures

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.

**Ingestion:** Wash out mouth with water. Consult a doctor.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

### 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 irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

**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.

## 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

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

Refer to section 8 of SDS for personal protection details. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid.

### 6.2 Environmental precautions

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

### 6.3 Methods and materials for containment and cleaning up

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

Refer to section 8 of SDS.

## 7. HANDLING AND STORAGE

### 7.1 Precautions for safe handling

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

Store in a cool, well ventilated area. Keep container tightly closed.

### 7.3 Specific end uses

No data available.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

#### Hazardous ingredients:

HYDROCHLORIC ACID...100%

#### Workplace exposure limits:

State	Respirable dust			
	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	2 mg/m <sup>3</sup>	8 mg/m <sup>3</sup>	-	-

#### 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:** Safety goggles. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

<b>State:</b>	Liquid	<b>Colour:</b>	Pale yellow
<b>Odour:</b>	Pungent	<b>Evaporation rate:</b>	Slow
<b>Oxidising:</b>	No data available.	<b>Solubility in water:</b>	Soluble
<b>Viscosity:</b>	Non-viscous	<b>Boiling point/range°C:</b>	100
<b>Melting point/range°C:</b>	0		
<b>Flammability limits %:</b>	<b>lower:</b> Not applicable. <b>upper:</b> Not applicable.	<b>Part.coeff. n-octanol/water:</b>	No data available.
<b>Flash point°C:</b>	Not applicable.	<b>Vapour pressure:</b>	No data available.
<b>Autoflammability°C:</b>	Not applicable.	<b>pH:</b>	1.50
<b>Relative density:</b>	1.100		
<b>VOC g/l:</b>	Not applicable.		

### 9.2 Other Information

No data available.

## 10. STABILITY AND REACTIVITY

### 10.1 Reactivity

Stable under recommended transport or storage conditions.

### 10.2 Chemical Stability

Stable under normal conditions.

### 10.3 Possibility of 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:

Heat. Hot surfaces.

### 10.5 Incompatible materials

Strong oxidising agents. Strong bases. Strong reducing agents. Metals. Hypochlorites

### 10.6 Hazardous decomposition products

In combustion emits toxic fumes.

## 11. TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

#### Relevant hazards for product:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated
STOT-single exposure	INH	Hazardous: calculated

#### Symptoms / routes of exposure

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

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.  
Exposure may cause coughing or wheezing.

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

## 12. ECOLOGICAL INFORMATION

### 12.1 Toxicity

#### Eco-toxicity:

No data available.

### 12.2 Persistence and Degradability:

Not applicable.

### 12.3 Bio-accumulative potential

Not applicable.

### 12.4 Mobility in soil

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

Negligible ecotoxicity

## 13. DISPOSAL RECOMMENDATIONS

#### Disposal operations:

Transfer to a suitable container and arrange for collection by specialized disposal company.

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

## 14. TRANSPORT INFORMATION

This product does not require a classification for transport.

## 15. REGULATORY INFORMATION

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

Not applicable.

### 15.2 Chemical safety assessment

## 16. 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:** H314: Causes severe skin burns and eye damage.  
H315: Causes skin irritation.  
H319: Causes serious eye irritation.  
H335: May cause respiratory 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.