

# SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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## SUPER 6 Aerosol CLP

Revision 0

Revision date 2014-10-21

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

#### 1.1. Product identifier

Product name **SUPER 6 - CLP**

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

Description **Aerosol.**

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

Company Tough Technology Products Limited  
Address Eaton Place Business Centre  
114 Washway Road  
Sale, Cheshire, M33 7RF UK  
Web [www.ttproducts.com](http://www.ttproducts.com)  
Telephone +44 800 772 0996  
Email [sales@ttproducts.com](mailto:sales@ttproducts.com)  
Email address of the competent person [brendan@ttproducts.com](mailto:brendan@ttproducts.com)

#### 1.4. Emergency telephone number

Emergency telephone number +44 800 772 0996 9.00am - 5.00pm Mon-Fri

### SECTION 2: Hazards identification

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

2.1.1. Classification - 67/548/EEC **F+; R12 Xi; R38 N; R51/53**  
Symbols: **F+; Extremely flammable. Xi; Irritant. N; Dangerous for the environment.**

Main hazards **Extremely flammable. Irritating to skin. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.**

2.1.2. Classification - EC 1272/2008 **Aerosols 1: H222; Aerosol 1, 2, 3: H229; Skin Irrit. 2: H315; Aquatic Chronic 2: H411;**

#### 2.2. Label elements

Hazard pictograms

Signal Word

**Danger**

Hazard Statement

**Aerosols 1: H222 - Extremely flammable aerosol.  
Aerosols, 1, 2, 3: H229 - Pressurised container: May burst if heated.  
Skin Irrit. 2: H315 - Causes skin irritation.  
Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.**



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## 2.2. Label elements

Precautionary Statement: Prevention	P102 - Keep out of reach of children. P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P211 - Do not spray on an open flame or other ignition source. P251 - Do not pierce or burn, even after use. P273 - Avoid release to the environment.
Precautionary Statement: Storage	P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F.
Precautionary Statement: Disposal	P501 - Dispose of contents/container to / in accordance with national regulations

## 2.3. Other hazards

Other hazards	P264 - Wash thoroughly after handling. P280 - Wear protective gloves/protective clothing/eye protection/face protection. P302+P352 - IF ON SKIN: Wash with plenty of water/ . P321 - Specific treatment (see on this label). P332+P313 - If skin irritation occurs: Get medical advice/attention. P391 - Collect spillage.
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## SECTION 3: Composition/information on ingredients

## 3.1. Substances

## 67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Standard Kerosine		8008-20-6	232-366-4		30 - 40%	Xn; R65 Xi; R38 N; R51/53 R10
Propane	601-003-00-5	74-98-6	200-827-9	01-2119486944-21	10 - 20%	F+; R12
Butane	601-004-00-0	106-97-8	203-448-7	01-2119474691-32	10 - 20%	F+; R12
Isopropanol (Propan-2-ol)	603-117-00-0	67-63-0	200-661-7	01-2119457558-25	1 - 10%	F; R11 Xi; R36 R67

## EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Standard Kerosine		8008-20-6	232-366-4		30 - 40%	Flam. Liq. 3: H226; Asp. Tox. 1: H304; Skin Irrit. 2: H315; Aquatic Chronic 2: H411;
Propane	601-003-00-5	74-98-6	200-827-9	01-2119486944-21	10 - 20%	Flam. Gas 1: H220;
Butane	601-004-00-0	106-97-8	203-448-7	01-2119474691-32	10 - 20%	Flam. Gas 1: H220;
Isopropanol (Propan-2-ol)	603-117-00-0	67-63-0	200-661-7	01-2119457558-25	1 - 10%	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336;

## SECTION 4: First aid measures

## 4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open.
Skin contact	Wash off immediately with plenty of soap and water. Remove contaminated clothing.
Ingestion	DO NOT INDUCE VOMITING.

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

Inhalation	May cause irritation to respiratory system.
Eye contact	May cause irritation to eyes.
Skin contact	May cause irritation to skin.
Ingestion	May cause irritation to mucous membranes.

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

Inhalation	Seek medical attention if irritation or symptoms persist.
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## 4.3. Indication of any immediate medical attention and special treatment needed

Eye contact	Seek medical attention if irritation or symptoms persist.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	Seek medical attention if irritation or symptoms persist.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

	Use extinguishing media appropriate to the surrounding fire conditions.
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### 5.2. Special hazards arising from the substance or mixture

	Burning produces irritating, toxic and obnoxious fumes.
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### 5.3. Advice for firefighters

	Wear suitable respiratory equipment when necessary.
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## SECTION 6: Accidental release measures

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

	Ensure adequate ventilation of the working area.
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### 6.2. Environmental precautions

	Do not allow product to enter drains. Prevent further spillage if safe.
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### 6.3. Methods and material for containment and cleaning up

	Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.
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### 6.4. Reference to other sections

	See section 8 and 13 for further information.
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## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.
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### 7.2. Conditions for safe storage, including any incompatibilities

	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.
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### 7.3. Specific end use(s)

	No data is available on this product.
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## SECTION 8: Exposure controls/personal protection


### 8.1. Control parameters

	Occupational exposure controls.
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#### 8.1.1. Exposure Limit Values

Butane	WEL 8-hr limit ppm: 600	WEL 8-hr limit mg/m3: 1450
	WEL 15 min limit ppm: 750	WEL 15 min limit mg/m3: 1810
Isopropanol (Propan-2-ol)	WEL 8-hr limit ppm: 400	WEL 8-hr limit mg/m3: 999
	WEL 15 min limit ppm: 500	WEL 15 min limit mg/m3: 1250

### 8.2. Exposure controls

	 
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## 8.2. Exposure controls

8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.
8.2.2. Individual protection measures	Wear protective clothing.
Eye / face protection	In case of splashing, wear: Approved safety goggles.
Skin protection - Handprotection	Chemical resistant gloves (PVC).

## SECTION 9: Physical and chemical properties

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

State	Aerosol
Colour	Brown
Odour	Characteristic

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

	No data available.
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### 10.2. Chemical stability

	Stable under normal conditions.
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### 10.3. Possibility of hazardous reactions

	No data available.
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### 10.4. Conditions to avoid

	No data available.
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### 10.5. Incompatible materials

	No data available.
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### 10.6. Hazardous decomposition products

	Burning produces obnoxious and irritating fumes.
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## SECTION 11: Toxicological information

### 11.1.4. Toxicological Information

	No data available
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## SECTION 12: Ecological information

### 12.1. Toxicity

	No data available
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### 12.2. Persistence and degradability

	No data is available on this product.
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### 12.3. Bioaccumulative potential

	No data is available on this product.
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### 12.4. Mobility in soil

	No data is available on this product.
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### 12.5. Results of PBT and vPvB assessment

	No data available.
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### 12.6. Other adverse effects

	No data available.
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## SECTION 13: Disposal considerations

### General information

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## General information

	Dispose of in compliance with all local and national regulations.
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## Disposal methods

	Contact a licensed waste disposal company.
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## Disposal of packaging

	Do NOT reuse empty containers. Empty containers can be sent for disposal or recycling.
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**SECTION 14: Transport information**

## Hazard pictograms

	
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## 14.1. UN number

	UN1950
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## 14.2. UN proper shipping name

	AEROSOLS
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## 14.3. Transport hazard class(es)

ADR/RID	2
Subsidiary risk	see SP63
IMDG	2
Subsidiary risk	see SP63
IATA	2
Subsidiary risk	see SP63

## 14.4. Packing group

Packing group	-
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## 14.5. Environmental hazards

Environmental hazards	No
Marine pollutant	No

## ADR/RID

Hazard ID	-
Tunnel Category	(D)

## IMDG

EmS Code	F-D S-U
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## IATA

Packing Instruction (Cargo)	203
Maximum quantity	150 kg
Packing Instruction (Passenger)	203
Maximum quantity	75 kg

**SECTION 15: Regulatory information**

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

Regulations	COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and
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## 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

	<p>Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.  <b>REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL</b>  of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of  Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC  and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94  as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC,  93/105/EC and 2000/21/EC.</p>
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## 15.2. Chemical safety assessment

	A chemical safety assessment has not been carried out on this product.
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**SECTION 16: Other information**

## Other information

Text of risk phrases in Section 3	<p>R10 - Flammable  R11 - Highly flammable.  R12 - Extremely flammable.  R36 - Irritating to eyes.  R38 - Irritating to skin.  R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.  R65 - Harmful: may cause lung damage if swallowed.  R67 - Vapours may cause drowsiness and dizziness.</p>
Text of Hazard Statements in Section 3	<p>Flam. Liq. 3: H226 - Flammable liquid and vapour.  Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.  Skin Irrit. 2: H315 - Causes skin irritation.  Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.  Flam. Gas 1: H220 - Extremely flammable gas.  Flam. Liq. 2: H225 - Highly flammable liquid and vapour.  Eye Irrit. 2: H319 - Causes serious eye irritation.  STOT SE 3: H336 - May cause drowsiness or dizziness.</p>

## Further information

	<p>The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.</p>
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