



## SAFETY DATA SHEET

### TG.L17N.22 TensorGrip L17N Canister

#### SECTION 1: Identification: Product identifier and chemical identity

##### Product identifier

**Product name** TG.L17N.22 TensorGrip L17N Canister

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

**Application** Canister Spray Adhesive

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

##### Supplier

Quin Global PTY LTD  
63 Hincksman Street  
Queanbeyan NSW 2620  
(02) 6175 0574  
info@quin-global.com.au

##### Emergency telephone number

**Emergency telephone** +61 2 6175 0574 National Poison Line AU 13 11 26

#### SECTION 2: Hazard(s) identification

##### Classification of the substance or mixture

**Physical hazards** Aerosol 1 - H222, H229 Press. Gas, Compressed - H280

**Health hazards** Acute Tox. 4 - H312 Acute Tox. 4 - H332 Skin Irrit. 2 - H315 Eye Irrit. 2A - H319 Muta. 2 - H341 Carc. 2 - H351 STOT SE 3 - H335 STOT RE 2 - H373

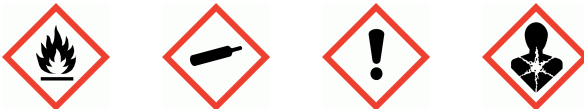
**Environmental hazards** Not Classified

##### Human health

The liquid may be irritating to eyes, respiratory system and skin. Symptoms following overexposure may include the following: Headache. Dizziness. Nausea, vomiting.

##### Label elements

##### Pictogram



**Signal word**

**Danger**

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<b>Hazard statements</b>	<p>H229 Pressurised container: may burst if heated</p> <p>H280 Contains gas under pressure; may explode if heated.</p> <p>H312+H332 Harmful in contact with skin or if inhaled.</p> <p>H315 Causes skin irritation.</p> <p>H319 Causes serious eye irritation.</p> <p>H335 May cause respiratory irritation.</p> <p>H341 Suspected of causing genetic defects.</p> <p>H351 Suspected of causing cancer.</p> <p>H373 May cause damage to organs through prolonged or repeated exposure.</p>
<b>Precautionary statements</b>	<p>P201 Obtain special instructions before use.</p> <p>P202 Do not handle until all safety precautions have been read and understood.</p> <p>P251 Pressurized container: Do not pierce or burn, even after use.</p> <p>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.</p> <p>P308+P313 IF exposed or concerned: Get medical advice/ attention.</p> <p>P405 Store locked up.</p> <p>P410+P403 Protect from sunlight. Store in a well-ventilated place.</p> <p>P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.</p> <p>P501 Dispose of contents/ container in accordance with national regulations.</p>
<b>Contains</b>	Methylene Chloride

### Other hazards

This product does not contain any substances classified as PBT or vPvB.

### SECTION 3: Composition and information on ingredients

### SECTION 4: First aid measures

#### Description of first aid measures

<b>General information</b>	Remove affected person from source of contamination. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention if any discomfort continues.
<b>Inhalation</b>	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Get medical attention.
<b>Ingestion</b>	Never give anything by mouth to an unconscious person. Do not induce vomiting. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention.
<b>Skin Contact</b>	Remove affected person from source of contamination. Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.
<b>Eye contact</b>	Remove any contact lenses and open eyelids wide apart. Only remove contact lenses if the person is conscious, coherent and they can remove them themselves. If adhesive bonding occurs, do not force eyelids apart. Continue to rinse for at least 15 minutes. If in doubt, get medical attention promptly. Show this Safety Data Sheet to the medical personnel.

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

<b>General information</b>	High concentrations may cause central nervous system depression resulting in headaches, dizziness and nausea.
<b>Inhalation</b>	Irritating to respiratory system. Irritation of nose, throat and airway. Headache.
<b>Ingestion</b>	Gastrointestinal symptoms, including upset stomach. Stomach pain. Nausea, vomiting. Diarrhoea.

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**Skin contact** Prolonged contact may cause redness, irritation and dry skin.

**Eye contact** May cause eye irritation. Prolonged contact may cause redness and/or tearing.

### SECTION 5: Firefighting measures

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

**Specific hazards** Pressurized container: Must not be exposed to temperatures above 50°C. Containers can burst violently or explode when heated, due to excessive pressure build-up.

**Hazardous combustion products** Thermal decomposition or combustion products may include the following substances: Carbon dioxide (CO<sub>2</sub>). Carbon monoxide (CO). Hydrocarbons Aldehydes.

#### Advice for firefighters

**Special protective equipment for firefighters** Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

### SECTION 6: Accidental release measures

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

**Personal precautions** For personal protection, see Section 8.

#### Environmental precautions

**Environmental precautions** Avoid discharge into drains. Contain spillage with sand, earth or other suitable non-combustible material.

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

**Methods for cleaning up** Stop leak if possible without risk. Provide adequate ventilation. Avoid the spillage or runoff entering drains, sewers or watercourses. Absorb in vermiculite, dry sand or earth and place into containers. Wash thoroughly after dealing with a spillage.

### SECTION 7: Handling and storage, including how the chemical may be safely used

#### Precautions for safe handling

**Usage precautions** Avoid spilling. Avoid contact with skin and eyes. Provide adequate ventilation. Avoid inhalation of vapours. Use approved respirator if air contamination is above an acceptable level. Container must be kept tightly closed when not in use.

**Advice on general occupational hygiene** Do not eat, drink or smoke when using this product.

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

**Storage precautions** Keep container tightly closed. Keep only in the original container. Pressurized container: Must not be exposed to temperatures above 50°C.

### SECTION 8: Exposure controls and personal protection

#### Exposure controls

#### Protective equipment



#### Appropriate engineering controls

This product must not be handled in a confined space without adequate ventilation. Provide adequate general and local exhaust ventilation.

#### Eye/face protection

Wear chemical splash goggles.

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<b>Hand protection</b>	Use protective gloves.
<b>Other skin and body protection</b>	Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.
<b>Hygiene measures</b>	DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly with soap and water if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.
<b>Respiratory protection</b>	Respiratory protection must be used if the airborne contamination exceeds the recommended occupational exposure limit. If exposure levels are likely to be exceeded, use a full face mask fitted with an organic AXP3 filter for short term low level exposures. For long term or high level exposures, compressed airline breathing apparatus should be used.

### SECTION 9: Physical and chemical properties

#### Information on basic physical and chemical properties

<b>Appearance</b>	Aerosol. Liquid
<b>Colour</b>	Clear. Blue.
<b>Odour</b>	Organic solvents.
<b>Relative density</b>	1.22
<b>Solubility Value (g/100g H<sub>2</sub>O 20°C)</b>	Negligibly soluble in water
<b>Volatile organic compound</b>	This product contains a maximum VOC content of 0 g/l.

### SECTION 10: Stability and reactivity

<b>Stability</b>	Stable at normal ambient temperatures and when used as recommended.
<b>Conditions to avoid</b>	Avoid heat, flames and other sources of ignition. Avoid contact with the following materials: Oxidising agents. Reducing agents.
<b>Materials to avoid</b>	May cause oxidation with: Aluminium.
<b>Hazardous decomposition products</b>	Fire creates: Vapours/gases/fumes of: Carbon monoxide (CO). Carbon dioxide (CO <sub>2</sub> ). Aldehydes. Hydrocarbons.

### SECTION 11: Toxicological information

#### Information on toxicological effects

##### Acute toxicity - dermal

ATE dermal (mg/kg) 1,603.97

##### Acute toxicity - inhalation

ATE inhalation (vapours mg/l) 16.04

### SECTION 12: Ecological Information

### SECTION 13: Disposal considerations

#### Waste treatment methods

<b>Disposal methods</b>	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
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### SECTION 14: Transport information

#### UN number

UN No. (ADG) 3500

UN No. (ICAO) 3500

#### UN proper shipping name

Proper shipping name (ADG) Chemical Under Pressure, N.O.S. (Air, Compressed)

#### Transport hazard class(es)

ADG class 2

ADG label 2.2

#### Transport labels



#### Packing group

Not applicable.

### SECTION 15: Regulatory information

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

**National regulations** The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

**Guidance** CHIP for everyone HSG228.  
Workplace Exposure Limits EH40.  
Safety Data Sheets for Substances and Preparations.  
Approved Classification and Labelling Guide (Sixth edition) L131.

#### Inventories

**US - TSCA**

Present.

### SECTION 16: Any other relevant information

**Revision date** 18/05/2017

**Revision** 4

**Supersedes date** 3/04/2017

**SDS No.** 21702

**Hazard statements in full** H229 Pressurised container: may burst if heated  
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H315 Causes skin irritation.  
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H332 Harmful if inhaled.  
H335 May cause respiratory irritation.  
H341 Suspected of causing genetic defects.  
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H373 May cause damage to organs through prolonged or repeated exposure.

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The information in this Material Safety Data Sheet (MSDS) is believed to be correct as of the date issued. The manufacturer MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE OF TRADE. Given the variety of factors that can affect the use and application of this product, many of which are solely within the user's knowledge and control, the user is responsible for determining whether the manufacturer of this product is fit for a particular purpose and suitable for users' method of use or application. It is essential that the user evaluate this product, not the manufacturer, to determine whether it is fit for a particular purpose and suitable for users' method of use or application