



## SAFETY DATA SHEET

### TG.F20.500 TensorGrip F20 Aerosol

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

##### Product identifier

**Product name** TG.F20.500 TensorGrip F20 Aerosol

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

**Application** 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

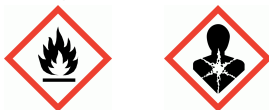
**Physical hazards** Press. Gas, Compressed - H280 Aerosol 1 - H222, H229 Flam. Aerosol 1 - H222

**Health hazards** Carc. 2 - H351

**Environmental hazards** Not Classified

##### Label elements

##### Pictogram



**Signal word** Danger

**Hazard statements** H222 Extremely flammable aerosol.  
H351 Suspected of causing cancer.

**Precautionary statements** P210 Keep away from heat/ sparks/ open flames/ hot surfaces. - No smoking.  
P211 Do not spray on an open flame or other ignition source.  
P251 Pressurized container: Do not pierce or burn, even after use.  
P281 Use personal protective equipment as required.  
P501 Dispose of contents/ container in accordance with national regulations.

**Contains** DICHLOROMETHANE

#### SECTION 3: Composition and information on ingredients

##### Mixtures

## TG.F20.500 TensorGrip F20 Aerosol

<b>Petroleum gases, liquefied</b>	<b>30-60%</b>
CAS number: 68476-85-7	
<b>Classification</b>	
Flam. Gas 1 - H220	
Press. Gas, Compressed - H280	
<b>Dichloromethane</b>	<b>30-60%</b>
CAS number: 75-09-2	
<b>Classification</b>	
Skin Irrit. 2 - H315	
Eye Irrit. 2A - H319	
Carc. 2 - H351	
STOT SE 3 - H336	

The full text for all hazard statements is displayed in Section 16.

### SECTION 4: First aid measures

#### Description of first aid measures

**Ingestion** Get medical attention immediately. Show this Safety Data Sheet to the medical personnel.  
Rinse mouth thoroughly with water.

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

**General information** No data available.

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

**Notes for the doctor** No data available.

### SECTION 5: Firefighting measures

#### Advice for firefighters

**Protective actions during firefighting** Cool containers exposed to flames with water until well after the fire is out. Keep upwind to avoid inhalation of gases, vapours, fumes and smoke.

### SECTION 6: Accidental release measures

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

**Personal precautions** Wear protective clothing as described in Section 8 of this safety data sheet.

#### Environmental precautions

**Environmental precautions** Avoid discharge into drains or watercourses or onto the ground.

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

**Methods for cleaning up** Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. Eliminate all sources of ignition. No smoking, sparks, flames or other sources of ignition near spillage. Provide adequate ventilation. Leave small quantities to evaporate, if safe to do so. Do not allow material to enter confined spaces, due to the risk of explosion.

#### Reference to other sections

**Reference to other sections** No data available.

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

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

**Storage precautions** Keep container in a well-ventilated place. Keep in a cool place.

#### Specific end use(s)

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

### SECTION 8: Exposure controls and personal protection

#### Control parameters

#### Occupational exposure limits

##### **Petroleum gases, liquefied**

Long-term exposure limit (8-hour TWA): 1000 ppm 1800 mg/m<sup>3</sup>

Carc. 1B

##### **Dichloromethane**

Long-term exposure limit (8-hour TWA): 50 ppm 174 mg/m<sup>3</sup>

Carc. 2, Sk

Carc. 1B = Presumed to have carcinogenic potential for humans.

Carc. 2 = Suspected human carcinogen.

Sk = Absorption through the skin may be a significant source of exposure.

#### Exposure controls

**Hand protection** Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

**Hygiene measures** Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

**Respiratory protection** Respiratory protection complying with an approved standard should be worn if a risk assessment indicates inhalation of contaminants is possible.

### SECTION 9: Physical and chemical properties

#### Information on basic physical and chemical properties

<b>Appearance</b>	Aerosol.
<b>Colour</b>	Colourless to pale yellow.
<b>Odour</b>	Characteristic.
<b>Initial boiling point and range</b>	-40 °C @
<b>Flash point</b>	-6°C No potentially hazardous reactions known.
<b>Relative density</b>	1.17 @ °C

### SECTION 10: Stability and reactivity

**Reactivity** Stable at normal ambient temperatures and when used as recommended.

**Possibility of hazardous reactions** Under normal conditions of storage and use, no hazardous reactions will occur.

**Conditions to avoid** Avoid heat, flames and other sources of ignition. Containers can burst violently or explode when heated, due to excessive pressure build-up.

**Materials to avoid** Strong oxidising agents. Strong reducing agents.

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**Hazardous decomposition products** Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

### SECTION 11: Toxicological information

#### Information on toxicological effects

**Toxicological effects** No data recorded.

**Route of entry** Inhalation Skin and/or eye contact

### SECTION 12: Ecological Information

**Toxicity** No data recorded.

#### Persistence and degradability

**Persistence and degradability** No data available.

#### Bioaccumulative potential

**Bioaccumulative Potential** No data available on bioaccumulation.

#### Mobility in soil

**Mobility** No data available.

#### Other adverse effects

**Other adverse effects** Not determined.

### SECTION 13: Disposal considerations

### SECTION 14: Transport information

#### UN number

**UN No. (ADG)** 1950

**UN No. (IMDG)** 1950

**UN No. (ICAO)** 1950

#### UN proper shipping name

**Proper shipping name (ADG)** AEROSOLS

**Proper shipping name (IMDG)** AEROSOLS

**Proper shipping name (ICAO)** AEROSOLS

#### Transport hazard class(es)

**ADG class** 2.1

**ADG classification code** 5F

**ADG label** 2.1

**IMDG class** 2.1

**ICAO class/division** 2.1

## TG.F20.500 TensorGrip F20 Aerosol

### Transport labels



### Packing group

ADG packing group	None
IMDG packing group	None
ICAO packing group	None

### Environmental hazards

#### Environmentally hazardous substance/marine pollutant

No.

### Special precautions for user

EmS F-D, S-U

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

### SECTION 15: Regulatory information

### SECTION 16: Any other relevant information

Revision date	12/04/2017
Revision	5
Supersedes date	12/04/2017
SDS No.	21621
Hazard statements in full	H222 Extremely flammable aerosol. H351 Suspected of causing cancer.

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 process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.