

SAFETY DATA SHEET TG.C101.500 TensorGrip C101 Aerosol

SECTION 1: Identification: Product identifier and chemical identity

Product identifier

Product name TG.C101.500 TensorGrip C101 Aerosol

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

Application Aerosol.

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

SECTION 2: Hazard(s) identification

Classification of the substance or mixture

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

Health hazards Skin Irrit. 2 - H315 Skin Sens. 1 - H317 Asp. Tox. 1 - H304

Environmental hazards Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410

Label elements

Pictogram











Signal word Danger

Hazard statements H229 Pressurised container: may burst if heated

H280 Contains gas under pressure; may explode if heated.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H410 Very toxic to aquatic life with long lasting effects.

Precautionary statements P210 Keep away from heat/ sparks/ open flames/ hot surfaces. - No smoking.

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

P501 Dispose of contents/ container in accordance with national regulations.

Contains d-LIMONENE, NAPHTHA (PETROLEUM) HYDROTREATED HEAVY

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Other hazards

Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Other hazards

SECTION 3: Composition and information on ingredients

Substances

Mixture Statement

Mixtures

d-LIMONENE 30-60%

CAS number: 5989-27-5

M factor (Acute) = 1 M factor (Chronic) = 1

Classification

Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Skin Sens. 1 - H317 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410

NAPHTHA (PETROLEUM) HYDROTREATED HEAVY

10-30%

CAS number: 64742-48-9

Classification

Flam. Liq. 3 - H226 Asp. Tox. 1 - H304

ACETONE 5-10%

CAS number: 67-64-1

Classification

Flam. Liq. 2 - H225 Eye Irrit. 2A - H319 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

Most important symptoms and effects, both acute and delayed

Inhalation May cause respiratory system irritation.

Ingestion May cause discomfort if swallowed.

Skin contact Skin irritation.

Eye contact May cause severe eye irritation.

Indication of any immediate medical attention and special treatment needed

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SECTION 5: Firefighting measures

Extinguishing media

Special hazards arising from the substance or mixture

Hazardous combustion

Toxic gases or vapours.

products

Advice for firefighters

Protective actions during

firefighting

Use water to keep fire exposed containers cool and disperse vapours. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without

risk.

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 Provide adequate ventilation. Avoid contact with eyes and prolonged skin contact. Follow

precautions for safe handling described in this safety data sheet. If aerosol cans are ruptured, care should be taken due to the rapid escape of the pressurised contents and propellant.

Environmental precautions

Environmental precautions Contain spillage with sand, earth or other suitable non-combustible material. Do not discharge

into drains or watercourses or onto the ground.

Methods and material for containment and cleaning up

Methods for cleaning upWear 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 For personal protection, see Section 8. For waste disposal, see Section 13.

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

Precautions for safe handling

Conditions for safe storage, including any incompatibilities

Specific end use(s)

Specific end use(s) No data available.

SECTION 8: Exposure controls and personal protection

Control parameters

Exposure controls

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance Aerosol.

Colour Clear liquid.

Odour Characteristic.

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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. Avoid contact with the following materials:

Strong alkalis. Acids. Oxidising agents.

Materials to avoid Avoid contact with acids and alkalis. Oxidising agents.

Hazardous decomposition

products

Very toxic gases or vapours.

SECTION 11: Toxicological information

Information on toxicological effects

Other health effects No data available.

SECTION 12: Ecological Information

Persistence and degradability

Bioaccumulative potential

Mobility in soil

Results of PBT and vPvB assessment

Other adverse effects

SECTION 13: Disposal considerations

Waste treatment methods

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

AEROSOLS

(IMDG)

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

Revision date: 3/06/2016 Revision: 3 Supersedes date: 1/06/2016

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Transport labels



Packing group

ADG packing group None

IMDG packing group None

ICAO packing group None

Environmental hazards

Environmentally hazardous substance/marine pollutant



Special precautions for user

EmS F-D, S-U

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

SECTION 15: Regulatory information

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

Guidance Workplace Exposure Limits EH40.

Introduction to Local Exhaust Ventilation HS(G)37.

SECTION 16: Any other relevant information

Revision date 3/06/2016

Revision 3

 Supersedes date
 1/06/2016

 SDS No.
 21619

Hazard statements in full H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H229 Pressurised container: may burst if heated

H280 Contains gas under pressure; may explode if heated.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H336 May cause drowsiness or dizziness.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

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.